

DEPARTMENT OF TRANSPORTATION

ESC/OE MS #43
1727 30TH Street, 2ND Floor
Sacramento, CA 95816



November 3, 2000

03-Nev-80-27.5/45.1
03-3A21U4
ACIM-080-4(169)192N

Addendum No. 2

Dear Contractor:

This addendum is being issued to the contract for construction on State highway in NEVADA COUNTY NEAR TRUCKEE FROM 0.1 km WEST OF FIBREBOARD UNDERCROSSING TO THE WEST END OF TRUCKEE RIVER BRIDGE.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on November 14, 2000.

This addendum is being issued to revise the Project Plans, the Notice to Contractors and Special Provisions, the Proposal and Contract, and the Federal Minimum Wages with Modification Number 13 dated 10-27-00. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

http://www.dot.ca.gov/hq/esc/oe/weekly_ads/addendum_page.html

Project Plan Sheets 146, 147, 328, 575, 582, 656, 658, 690, 691, 710, 713, 714, 739, 742, 743, 762, 765, 786, 796, 806, 809, 812, 814, 816, 818, 829, 839, 847, 852, 855, 857, 859, 866, and 868 are revised. Half-sized copies of the revised sheets are attached for substitution for the like-numbered sheets.

In the Special Provisions, Section 5-1.16, "PAYMENTS," the fourth paragraph, subsection "Q. Bar Reinforcing Steel" is revised to read "Q. Permanent Steel Casing".

In the Special Provisions, Section 8-2.01, "PORTLAND CEMENT CONCRETE," the third paragraph is deleted.

In the Special Provisions, Section 8-2.02, "FREEZE-THAW REQUIREMENTS," the first, second, and third paragraphs are deleted.

In the Special Provisions, Section 9, "DESCRIPTION OF BRIDGE WORK," is revised as attached.

In the Special Provisions, Section 10-1.13, "MAINTAINING TRAFFIC," the second paragraph is replaced with the following paragraph:

"Traffic plastic drums shall be furnished and placed during stage construction as shown on the traffic handling plans and as specified elsewhere in these special provisions."

In the Special Provisions, Section 10-1.13, "MAINTAINING TRAFFIC," the twenty-seventh, twenty-eighth and twenty-ninth paragraphs are deleted.

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In the Special Provisions, Section 10-1.13, "MAINTAINING TRAFFIC," Lane Closure Chart No. 1 to Lane Closure Chart No. 8 are replaced with the attached Lane Closure Chart No. 1 to Lane Closure Chart No. 13.

In the Special Provisions, Section 10-1.215, "TRAFFIC PLASTIC DRUMS," is added as attached.

In the Special Provisions, Section 10-1.23, "EXISTING HIGHWAY FACILITIES," in the subsection "BRIDGE REMOVAL," the paragraph for Location E, Right Structure is revised as follows:

"A 4-span reinforced concrete deck on steel composite girders, approximately 105 m long and 15 m wide, with reinforced concrete 2 column bents on spread footings, temporary in-fill wall at Pier 3, one abutment on spread footing and one abutment on pile footing."

In the Special Provisions, Section 10-1.23, "EXISTING HIGHWAY FACILITIES," in the subsection "PREPARE CONCRETE BRIDGE DECK SURFACE," the tenth paragraph is revised as follows:

"Preparing concrete bridge deck surface at Union Mills BOH, Bridge No. 17-0058L/R and at Boca BOH, Bridge No. 17-0059L/R shall be measured and paid for by the square meter of surface which is prepared to receive the overlay, based on the dimensions shown on the plans."

In the Special Provisions, Section 10-1.25, "EARTHWORK," the following paragraphs are added after the first paragraph:

"Blasting shall not be allowed in this project.

Difficult roadway excavation is anticipated due to the presence of caving soil, cobbles, boulders and bedrock."

In the Special Provisions, Section 10-1.25, "EARTHWORK," in the subsection "MEASUREMENT AND PAYMENT (EARTHWORK)," the fourth paragraph is revised as follows:

"Full compensation for 75 mm diameter PVC pipe for Retaining Walls at KP 41.20 and KP 41.32 shall be considered as included in the contract prices paid per cubic meter for structure excavation (retaining wall) and no separate payment will be made therefor."

In the Special Provisions, Section 10-1.26, "GEOSYNTHETIC REINFORCED STABILIZED EARTH WALL," in the subsection "MEASUREMENT AND PAYMENT," paragraph three is revised as follows:

"Regardless of the quantity of geosynthetic reinforcement material placed, the area for payment will be based on the height and length of the geosynthetic reinforced mechanically stabilized earth wall as shown on the plans and as directed by the Engineer. The contract price paid per square meter (elevation view) of geosynthetic reinforced mechanically stabilized earth wall shall include full compensation for furnishing all labor, materials including reinforcement and inside facing materials and overlaps and retaining wall timber facing elements, as shown on the plans or as required for the particular material used, tools, equipment, and incidentals, and for doing all the work involved in placing the geosynthetic reinforced mechanically stabilized earth wall complete and in place, for constructing the geosynthetic reinforced mechanically stabilized earth wall, including placing and compacting structure backfill and embankment material, splitting, overlapping and anchoring as shown on the plans, as specified in the Standard Specifications, these special provisions, and as directed by the Engineer."

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In the Special Provisions, Section 10-1.46, "PILING," in the subsection "MEASUREMENT AND PAYMENT (PILING)," the eighth paragraph is revised as follows:

"Full compensation for conforming to the provisions in "STEEL PIPE PILING" and "NONDESTRUCTIVE TESTING" of these special provisions shall be considered as included in the contract prices paid for the various items of work involved, and no additional compensation will be allowed therefor."

In the Special Provisions, Section 10-1.49, "CONCRETE STRUCTURES," the ninth paragraph is deleted.

In the Special Provisions, Section 10-1.50, "PRECAST CONCRETE BOX CULVERTS," the following paragraph is added after subsection "Q" of paragraph one:

"Difficult excavation is anticipated due to the presence of caving soils and hard angular granite rock fill, containing large boulders up to 3 m in size, and bedrock."

In the Special Provisions, Section 10-1.55, "POLYESTER CONCRETE OVERLAY," the last paragraph is revised as follows:

"Except at Union Mills BOH, Bridge No. 17-0058L/R and Boca BOH, Bridge No. 17-0059L/R, full compensation for the surface preparation involved in placing polyester concrete overlay shall be considered as included in the contract price paid per square meter for place polyester concrete overlay and no separate payment will be made therefor."

In the Special Provisions, Section 10-1.59, "JOINT SEAL ASSEMBLIES (MAXIMUM MOVEMENT RATING, 100 mm)," the fourth paragraph is revised as follows:

"Certification in conformance with the requirements in SSPC-QP 1, SSPC-QP 2, and SSPC-QP 3 of the "SSPC: The Society for Protective Coatings" will not be required for joint seal assemblies."

In the Special Provisions, Section 10-1.61, "REINFORCEMENT," is revised as attached.

In the Special Provisions, Section 10-1.67, "CLEAN AND PAINT STRUCTURAL STEEL," is revised as attached.

In the Special Provisions, Section 10-1.86, "CONCRETE BARRIER," the first sentence of the fourth paragraph is revised as follows:

"Except for concrete barrier (Type 732 Modified) and concrete barrier (Type 25), concrete for barriers shall be integral colored concrete using a color-conditioned admixture."

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In the Special Provisions, Section 10-3.14, "WEIGH STATION BYPASS SYSTEM," subsection "PAYMENT," the second sentence is deleted.

In the Special Provisions, Section 10-3.15, "FIBER OPTIC SYSTEM," subsection "ATTACHMENT TO STRUCTURES," the third sentence is revised as follows:

"Conduit hangers shall be spaced as recommended by the manufacturer or 2 m, whichever is less."

In the Special Provisions, Section 10-3.17, "PAYMENT," the second sentence is deleted.

In the Special Provisions, Section 10-3.17, "PAYMENT," the subsections "PRESENT WEATHER SENSOR" and "QUALITY ASSURANCE," are deleted.

In the Special Provisions, Section 10-3.19, "REMOVING, REINSTALLING OR SALVAGING ELECTRICAL EQUIPMENT," is added as follows:

"10-3.19 REMOVING, REINSTALLING OR SALVAGING ELECTRICAL EQUIPMENT"

Salvaged electrical materials shall be hauled to 10152 Keiser Ave., Truckee, CA 96160, Telephone No. (530) 587-3564 and stockpiled.

The Contractor shall provide the equipment, as necessary, to safely unload and stockpile the material. A minimum of 2 working days' notice shall be given prior to delivery."

In the Special Provisions, Section 10-3.20, "PAYMENT," is added as follows:

"10-3.20 PAYMENT"

The contract lump sum price paid for chain on lighting shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in chain on lighting, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

The contract lump sum price for changeable message sign system shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in changeable message sign system, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

The contract unit price paid for Type 9 pull box shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in Type 9 pull box, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

Full compensation for hauling and stockpiling electrical materials shall be considered as included in the contract price paid for the item requiring the material to be salvaged and no additional compensation will be allowed therefor.

Full compensation for conduit shown on the plans for de-icing shall be considered as included in the contract lump sum price paid for lighting and sign illumination and no separate payment compensation will be made therefor."

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In the Proposal and Contract, the Engineer's Estimate Items 151 and 209 are revised, Items 254 and 255 are added and Items 149 and 253 are deleted as attached.

To Proposal and Contract book holders:

Replace pages 10, 13, and 15 of the Engineer's Estimate in the Proposal with the attached revised pages 10, 13, and 15 of the Engineer's Estimate. The revised Engineer's Estimate is to be used in the bid.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

NICK YAMBAO, Chief
Office of Plans, Specifications & Estimates
Division of Office Engineer

Attachment

SECTION 9. DESCRIPTION OF BRIDGE WORK

The bridge work to be done consists, in general, of replacing 6 structures, constructing one retaining wall, rehabilitating 2 bridge decks, and retrofitting 2 retaining walls, briefly described as follows:

TRUCKEE RIVER BRIDGE

Bridge No. 17-0012

A 3-span cast-in-place reinforced concrete deck on precast prestressed bulb-tee girders structure approximately 93 m long and 33 m wide on steel pile and cast-in-drilled hole pile foundations.

TRUCKEE RIVER BRIDGE

Bridge No. 17-0013

A 3-span cast-in-place reinforced concrete deck on precast bulb-tee girders structure approximately 93 m long and 33 m wide on steel pile and cast-in-drilled hole pile foundations.

HINTON ROAD UNDERCROSSING

Bridge No. 17-0060

A simple span cast-in-place reinforced concrete deck on precast prestressed I girders structure approximately 28 m long and 33 m wide on steel pipe pile foundations

TRUCKEE RIVER BRIDGE

Bridge No. 17-0062

A 4-span cast-in-place reinforced concrete deck on precast prestressed bulb-tee girders structure approximately 119 m long, with varying widths, on steel pile and cast-in-drilled-hole pile foundations.

FIBREBOARD UNDERCROSSING

Bridge No. 17-0101

A simple span cast-in-place reinforced concrete deck on precast post-tensioned bulb-tee girders structure approximately 44 m long and 33 m wide on steel pile foundations.

POLARIS UNDERCROSSING

Bridge No. 17-0102

A simple span cast-in-place reinforced concrete deck on precast prestressed concrete I-girders structure approximately 28 m long and 33 m wide on steel pile foundations.

RETAINING WALL at KP 35.4

A cast-in-place Type 1 retaining wall approximately 334 m long, approximately 235 m is on pile footings and approximately 99 m is on spread footings.

UNION MILLS BRIDGE AND OVERHEAD (BOH)

Bridge No. 17-0058L/R

Repair unsound concrete, and place polyester concrete overlay for bridge deck and approach slabs. Replace joint seals and joint seal assemblies. Apply concrete sealant to concrete barriers as shown on the contract plans.

BOCA BRIDGE AND OVERHEAD (BOH)

Bridge No. 17-0059L/R

Repair unsound concrete, and place polyester concrete overlay for bridge deck and approach slabs. Apply concrete sealant to concrete barriers as shown on the contract plans.

RETAINING WALL AT KP 41.20

Place shotcrete at face of wall and install tieback anchors for existing metal crib wall.

RETAINING WALL AT KP 41.32

Place shotcrete at face of wall and install tieback anchors for existing metal crib wall.

CONTRACT NO. 03-3A21U4

REVISED PER ADDENDUM NO. 2 DATED NOVEMBER 3, 2000

Chart No. 1 Multilane Lane Requirements																										
Direction: WESTBOUND													Location: Nev-80-27.7/45.1													
FROM HOUR TO HOUR	a.m.												p.m.													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
Mondays	1	1	1	1	1	1							1	1	1	1	1	1	1	1	1	1	1	1		
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																		
Saturdays	1	1	1	1	1	1	1	1	1	1																
Sundays																							1	1		
Day before designated legal holiday & Designated legal holidays																										
Legend:																										
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																									
	No lane closure allowed.																									
REMARKS: THIS CHART FOR ALL WORK EXCEPT AS NOTED HEREIN BETWEEN LABOR DAY AND JULY 1. Two lanes available. Ramp closure permitted during lane closure.																										

Chart No. 2 Multilane Lane Requirements																										
Direction: EASTBOUND													Location: Nev-80-27.7/45.1													
FROM HOUR TO HOUR	a.m.												p.m.													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
Mondays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																1	1	
Saturdays	1	1	1	1	1	1	1	1	1	1																
Sundays																							1	1	1	
Day before designated legal holiday & Designated legal holidays																										
Legend:																										
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																									
	No lane closure allowed.																									
REMARKS: THIS CHART FOR ALL WORK EXCEPT AS NOTED HEREIN BETWEEN LABOR DAY AND JULY 1. Two lanes available. Ramp closure permitted during lane closure.																										

Chart No. 3 Multilane Lane Requirements																									
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays	1	1	1	1	1	1	1	1	1	1									1	1	1	1	1	1	
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1							1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1	1																
Saturdays																									
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in each direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR CLOSING THE NO. 1 LANE IN BOTH DIRECTIONS OF TRAVEL WHEN CONSTRUCTING MEDIAN BARRIER BETWEEN LABOR DAY AND JULY 1. Two lanes available. Ramp closure permitted during lane closure.																									

Chart No. 4 Multilane Lane Requirements																										
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1													
FROM HOUR TO HOUR	a.m.												p.m.													
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
Mondays	1	1	1	1	1	1	1	1	1	1									1	1	1	1	1	1		
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1							1	1	1	1	1	1		
Fridays	1	1	1	1	1	1	1	1	1																	
Saturdays																										
Sundays																							1	1		
Day before designated legal holiday & Designated legal holidays																										
Legend:																										
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																									
	No lane closure allowed.																									
REMARKS: THIS CHART ONLY FOR PCC PAVING BETWEEN LABOR DAY AND JULY 1.																										
Two lanes available.																										
Ramp closure permitted during lane closure.																										

Chart No. 5 Multilane Lane Requirements																									
Direction: WESTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays	1	1	1	1	1	1												1	1	1	1	1	1	1	
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1						1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																	
Saturdays	1	1	1	1	1	1	1	1	1	1															
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART FOR ALL WORK EXCEPT AS NOTED HEREIN BETWEEN JULY 1 AND LABOR DAY. Two lanes available. Ramp closure permitted during lane closure.																									

Chart No. 6 Multilane Lane Requirements																									
Direction: EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1						1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																	
Saturdays	1	1	1	1	1	1	1	1	1	1	1														
Sundays																						1	1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART FOR ALL WORK EXCEPT AS NOTED HEREIN BETWEEN JULY 1 AND LABOR DAY. Two lanes available. Ramp closure permitted during lane closure.																									

Chart No. 7 Multilane Lane Requirements																									
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays	1	1	1	1	1	1												1	1	1	1	1	1	1	
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1						1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																	
Saturdays																									
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in each direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR CLOSING THE NO. 1 LANE IN BOTH DIRECTIONS OF TRAVEL WHEN CONSTRUCTING MEDIAN BARRIER BETWEEN JULY 1 AND LABOR DAY. Two lanes available. Ramp closure permitted during lane closure.																									

Chart No. 8 Multilane Lane Requirements																									
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays	1	1	1	1	1	1													1	1	1	1	1	1	
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1										1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																	
Saturdays																									
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR PCC PAVING BETWEEN JULY 1 AND LABOR DAY.																									
Two lanes available.																									
Ramp closure permitted during lane closure.																									

Chart No. 9 Multilane Lane Requirements																									
Direction: NORTHBOUND/SOUTHBOUND													Location: SEE REMARKS BELOW												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays														2	2	2	2								
Tuesdays through Thursdays											2	2	2	2	2	2	2								
Fridays																									
Saturdays																									
Sundays																									
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
2	Complete roadway closure permitted for periods of 10 minutes for falsework erection and superstructure formwork, and 20 minutes for falsework removal and bridge removal (portion). When traffic is stopped, all accumulated traffic shall be released before another closure is permitted.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR FALSEWORK ERECTION AND SUPERSTRUCTURE FORMWORK, AND REMOVAL OF FALSEWORK AND BRIDGE REMOVAL PORTION).																									
Location: Hinton Road UC, Polaris UC, Fibreboard UC and Floriston Road																									

Chart No. 10 Multilane Lane Requirements																									
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																	
Saturdays																									
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in each direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR ASPHALT CONCRETE (AC) PAVING BETWEEN JULY 1 AND LABOR DAY. No closure in both directions will be allowed unless approved by the Engineer. Two lanes available. Ramp closure permitted during lane closure.																									

Chart No. 11 Multilane Lane Requirements																										
Direction: EASTBOUND													Location: Nev-80-27.7/45.1													
FROM HOUR TO HOUR	a.m.											p.m.														
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
Mondays	1	1	1	1	1	1	1	1	1	1									1	1	1	1	1	1		
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1				1	1	1	1	1	1		
Fridays	1	1	1	1	1	1	1	1	1																	
Saturdays																										
Sundays																							1	1		
Day before designated legal holiday & Designated legal holidays																										
Legend:																										
1		One lane, a minimum of 3.35 m wide shall be open in direction of travel.																								
		No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR ASPHALT CONCRETE (AC) PAVING BETWEEN LABOR DAY AND JULY 1. Two lanes available. Ramp closure permitted during lane closure.																										

Chart No. 12 Multilane Lane Requirements																										
Direction: WESTBOUND													Location: Nev-80-27.7/45.1													
FROM HOUR TO HOUR	a.m.											p.m.														
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
Mondays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Tuesdays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Fridays	1	1	1	1	1	1	1	1																		
Saturdays																										
Sundays																							1	1		
Day before designated legal holiday & Designated legal holidays																										
Legend:																										
1		One lane, a minimum of 3.35 m wide shall be open in direction of travel.																								
		No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR ASPHALT CONCRETE (AC) PAVING BETWEEN LABOR DAY AND JULY 1. Two lanes available. Ramp closure permitted during lane closure.																										

Chart No. 13 Multilane Lane Requirements																									
Direction: WESTBOUND/EASTBOUND													Location: Nev-80-27.7/45.1												
FROM HOUR TO HOUR	a.m.												p.m.												
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
Mondays through Thursdays	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Fridays	1	1	1	1	1	1	1	1																	
Saturdays																									
Sundays																							1	1	
Day before designated legal holiday & Designated legal holidays																									
Legend:																									
1	One lane, a minimum of 3.35 m wide shall be open in each direction of travel.																								
	No lane closure allowed.																								
REMARKS: THIS CHART ONLY FOR RCB DEER CROSSING.																									
No closure in both directions will be allowed unless approved by the Engineer.																									
Two lanes available.																									
Ramp closure permitted during lane closure.																									

10-1.215 TRAFFIC PLASTIC DRUMS

Traffic plastic drums shall conform to the requirements for traffic control devices in Section 12, "Construction Area Traffic Control Devices," of the Standard Specifications and these special provisions.

Traffic plastic drums shall be constructed of low-density polyethylene material and shall be flexible or collapsible upon impact by a vehicle. The traffic plastic drum shall have a weighted base that will separate from the drum. The base shall be of such shape as to preclude rolling upon impact by a vehicle. The base shall be of sufficient weight to maintain the drum in position and upright. The base or external ballast rings shall not exceed 101.6 mm height, and drum rings shall not exceed 965.2 mm maximum in diameter. The base or external rings placed over and around the drum, resting on the pavement or ground shall contain the ballast for the drums. The base shall have drain holes to prevent the accumulation of water. Sand bags shall not be used as ballast for drums. Drums shall have no attachments.

The body of the traffic plastic drum shall be of a fluorescent orange color. Drums shall be a minimum of 914.4 mm in height above the traveled way, and have at least an 457.2 minimum width, regardless of orientation.

The markings on drums shall be horizontal, circumferential, alternation orange and white reflective bands 101.6 to 152.4 mm wide. Each drum shall have a minimum of 2 orange and 2 white bands. The top of the uppermost retroreflective band shall be no lower than 152.4 mm from the top of the drum and shall be orange. Any non-reflective spaces between the bands shall not exceed 50.8 mm in width. The retroreflective sheeting shall conform to the provisions in "Approved Traffic Products," elsewhere in these special provisions.

Only one type of traffic plastic drum shall be used on the project. The type of traffic plastic drum proposed for use on the project shall be submitted to the Engineer for approval, prior to placement on the project.

In curvilinear alignment traffic plastic drums shall be used only on one side of the traveled way. Traffic plastic drums shall be placed on the alignment and location shown on the plans, or directed by the Engineer. Traffic plastic drums shall be placed uniformly, straight on tangent alignment and on a true arc on curved alignment.

If traffic plastic drums are displaced or are not in an upright position, from any cause, the traffic plastic drums shall immediately be replaced or restored to their original location, in an upright position, by the Contractor.

Traffic plastic drums shall be measured on a lump sum basis.

Traffic plastic drums placed in excess of the number shown, specified, or ordered will not be paid for. The lump sum price paid for traffic plastic drum shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in furnishing, placing, maintaining, repairing, replacing, and removing the traffic plastic drum, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

10-1.61 REINFORCEMENT

Reinforcement shall conform to the provisions in Section 52, "Reinforcement," of the Standard Specifications and these special provisions.

Service splices shown on the plans shall conform to the provisions for butt welded splices and mechanical butt splices in Section 52-1.08, "SPLICING" of the Standard Specifications. Lap splicing of these bars will not be allowed.

The third paragraph of Section 52-1.04, "Inspection," of the Standard Specifications is amended to read:

- A Certificate of Compliance conforming to the provisions in Section 6-1.07, "Certificates of Compliance," of the Standard Specifications shall also be furnished for each shipment of epoxy-coated bar reinforcement or wire reinforcement certifying that the coated reinforcement conforms to the requirements in ASTM Designation: A 775/A 775M or A 884/A 884M, respectively, and the provisions in Section 52-1.02B, "Epoxy-coated Bar Reinforcement," of the Standard Specifications. The Certificate of Compliance shall include all of the certifications specified in ASTM Designation: A 775/A 775M or A 884/A 884M respectively, and a statement that the coating material has been prequalified by acceptance testing performed by the Valley Forge Laboratories, Inc., Devon, Pennsylvania.

The third paragraph of Section 52-1.08C, "Mechanical Butt Splices," of the Standard Specifications is amended to read:

- The total slip of the reinforcing bars within the splice sleeve after loading in tension to 200 MPa and relaxing to 20 MPa shall not exceed the values listed in the following table. The slip shall be measured between gage points that are clear of the splice sleeve.

Reinforcing Bar Number	Total Slip (μm)
13	250
16	250
19	250
22	350
25	350
29	350
32	450
36	450
43	600
57	750

The first paragraph of Section 52-1.08C(5), "Sleeve-Lockshear Bolt Mechanical Butt Splices," of the Standard Specifications is amended to read:

- The sleeve-lockshear bolt type of mechanical butt splices shall consist of a seamless steel sleeve, center hole with centering pin, and bolts that are tightened until the bolt heads shear off with the bolt ends left embedded in the reinforcing bars. The seamless steel sleeve shall be either formed into a V configuration or shall have 2 serrated steel strips welded to the inside of the sleeve.

Section 52-1.08F, "Nondestructive Splice Tests," of the Standard Specifications is amended by deleting the seventh paragraph.

Individual hoops, made continuous with butt welded splices, which are substituted for spiral reinforcement, shall conform to the requirements for "Ultimate Butt Splices" of these special provisions.

ULTIMATE BUTT SPLICES

Ultimate butt splices shall be either welded or mechanical splices, shall be used at the locations shown on the plans, and shall conform to the provisions in Section 52, "Reinforcement," of the Standard Specifications and these special provisions.

General Requirements

The Contractor shall designate in writing an ultimate butt splicing Quality Control Manager (QCM). The QCM shall be responsible directly to the Contractor for 1) the quality of all ultimate butt splicing including the inspection of materials and workmanship performed by the Contractor and all subcontractors; and 2) submitting, receiving, and approving all correspondence, required submittals, and reports regarding ultimate butt splicing to and from the Engineer.

The QCM shall not be employed or compensated by any subcontractor, or by other persons or entities hired by subcontractors, who will provide other services or materials for the project. The QCM may be an employee of the Contractor.

The length of any type of ultimate mechanical butt splice shall not exceed 10 times the bar diameter of the larger bar to be spliced.

All ultimate prejob, production, and job control sample splices shall be 1) a minimum length of 1.5 meters for reinforcing bars No. 25 or smaller and 2 meters for reinforcing bars No. 29 or larger, with the splice located at mid-point, and 2) suitably identified prior to shipment with weatherproof markings that do not interfere with the Engineer's tamper-proof markings or seals. Any splice that shows signs of tampering will be rejected.

A minimum of one control bar shall be removed from the same bar as, and adjacent to, all ultimate prejob, production, and job control sample splices. Control bars shall be 1) a minimum length of one meter for reinforcing bars No. 25 or smaller and 1.5 meters for reinforcing bars No. 29 or larger, and 2) suitably identified prior to shipment with weatherproof markings that do not interfere with the Engineer's tamper-proof markings or seals. The portion of adjacent bar remaining in the work shall also be identified with weatherproof markings that correspond to its adjacent control bar.

Shorter length sample splice and control bars may be furnished if approved in writing by the Engineer.

Each sample splice and its associated control bar shall be identified and marked as a set. Each set shall be identified as representing a prejob, production, or job control sample splice.

The portion of hoop reinforcing bar, removed to obtain a sample splice and control bar, shall be replaced using a prequalified ultimate mechanical butt splice, or the hoop shall be replaced in kind.

Reinforcing bars, other than hoops, from which sample splices are removed, shall be repaired using ultimate mechanical butt splices conforming to the provisions in "Prejob Test Requirements for Ultimate Butt Splices" specified herein, or the bars shall be replaced in kind. These bars shall be repaired or replaced such that no splices are located in the "No Splice Zone" shown on the plans.

Section 52-1.08E, "Job Control Tests," of the Standard Specifications shall not apply.

The provisions for total slip shall not apply to any ultimate splices that are welded or that are used on hoops.

The independent qualified testing laboratory used to perform the testing of all ultimate butt sample splices and control bars shall not be employed or compensated by any subcontractor, or by other persons or entities hired by subcontractors who will provide other services or materials for the project, and shall have the following:

- A. Proper facilities, including a tensile testing machine capable of breaking the largest size of reinforcing bar to be tested.
- B. A device for measuring the total slip of the reinforcing bars across the splice to the nearest 25 μ m, that, when placed parallel to the longitudinal axis of the bar is able to simultaneously measure movement across the splice, at 2 locations, 180 degrees apart.
- C. Operators who have received formal training for performing the testing requirements of ASTM Designation: A 370/A 370M and California Test 670.
- D. A record of annual calibration of testing equipment performed by an independent third party that has 1) standards that are traceable to the National Institute of Standards and Technology, and 2) a formal reporting procedure, including published test forms.

Ultimate Butt Splice Test Criteria

Ultimate prejob, production, and job control sample splices shall be tensile tested in conformance with the requirements described in ASTM Designation: A 370/A 370M and California Test 670.

Ultimate prejob and production sample splices shall rupture in the reinforcing bar either: 1) outside of the affected zone or 2) within the affected zone, provided that the sample has achieved at least 95 percent of the ultimate tensile strength of the control bar associated with the sample. In addition, necking of the bar shall be visibly evident at rupture regardless of whether the bar breaks inside or outside the affected zone.

The affected zone is the portion of the reinforcing bar where any properties of the bar, including the physical, metallurgical, or material characteristics, have been altered by fabrication or installation of the splice.

The ultimate tensile strength of each control bar shall be determined by tensile testing the bar to rupture and shall be determined for all control bars, regardless of where each sample splice ruptures. If 2 control bars are tested for one sample splice, the bar with the lower ultimate tensile strength shall be considered the control bar.

Testing to determine the minimum tensile strength, in conformance with the provisions in the ninth paragraph of Section 52-1.08, "Splicing," of the Standard Specifications, will not be required.

Prejob Test Requirements for Ultimate Butt Splices

Prior to use in the work, all ultimate butt splices shall conform to the following prejob test requirements:

- A. Eight prejob sample splices for each bar size of each splice type including ultimate mechanical butt splices, ultimate complete joint penetration butt welded splices, and ultimate resistance butt welded splices, that will be used in the work, shall be fabricated by the Contractor. For deformation-dependent types of couplers, 8 sample prejob splices shall also be fabricated for each reinforcing bar size and deformation pattern that will be used in the work.
- B. The sample splices shall be fabricated using the same splice materials, position, operators, location, and equipment, and following the same procedures as will be used to make the splices in the work. In addition, for resistance butt welded splices, the sample splices shall have the weld flash removed and be epoxy-coated as specified elsewhere in these special provisions.
- C. At the option of the Contractor, operator qualification tests may be performed simultaneously with the preparation of prejob sample splices.
- D. If different diameters of hoops are shown on the plans, prejob sample splices, as described above, will only be required for the smallest hoop diameter. In addition, these splices shall be fabricated using the same radius as shown on the plans for these hoops.
- E. Unless otherwise directed in writing by the Engineer, 4 prejob sample splices and control bar sets shall be shipped to the Transportation Laboratory and the remaining 4 sets shall be tested by the Contractor's independent qualified testing laboratory.
- F. Each group of 4 sets from a prejob test shall be securely bundled together and identified by location and contract number with weatherproof markings prior to shipment. Bundles containing fewer than 4 sets will not be tested by the Transportation Laboratory, nor shall they be tested by the independent laboratory.
- G. All 8 sample splices from each prejob test shall conform to the provisions in "Ultimate Butt Splice Test Criteria" specified herein.
- H. Prior to performing any tensile tests on prejob test sample splices, one of the 4 samples shall be tested for, and shall conform to, the provisions for total slip. Should this sample not meet these requirements, one retest, in which the 3 remaining samples are tested for total slip, will be allowed. All 3 of these remaining samples tested shall conform to the aforementioned slip requirements.
- I. For each bundle of 4 sets, a Prejob Test Report shall be prepared by the independent testing laboratory performing the testing. The report shall 1) be signed by an engineer who represents the laboratory and is registered as a Civil Engineer in the State of California; 2) include, as a minimum, the following information for each set: contract number, bridge number, bar size, type of splice, length of mechanical splice, physical condition of test sample splice and control bar, any notable defects, limits of affected zone, total measured slip, location of visible necking area, ultimate strength of each splice, ultimate strength and 95 percent of this ultimate strength for each control bar, and a comparison between 95 percent of the ultimate strength of each control bar and the ultimate strength of its associated splice; and 3) be submitted to the QCM for review and approval, and then to the Engineer.
- J. Test results for each bundle of 4 sets will be reported in writing to the Contractor within 10 working days after receipt of the bundle by the Transportation Laboratory. In the event that more than one bundle is received on the same day, 2 additional working days shall be allowed for providing test results for each additional bundle received. A test report will be made for each bundle received.
- K. Should the Engineer fail to provide the test results within this time allowance and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of the delay in providing the test results, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

Production Test Requirements for Ultimate Butt Splices

Production tests shall be performed for all ultimate butt splices used in the work. A production test shall consist of 4 sets of sample splices and control bars removed from each lot of completed splices, except when quality assurance tests are performed.

A lot of ultimate butt splices is defined as 1) 150, or fraction thereof, of the same type of ultimate mechanical butt splices used for each bar size and each bar deformation pattern that is used in the work or 2) 150, or fraction thereof, of ultimate complete joint penetration butt welded splices, or ultimate resistance butt welded splices for each bar size used in the work. If different diameters of hoop reinforcement are shown on the plans, separate lots shall be used for each different hoop diameter.

After all splices in a lot have been completed and the bars have been epoxy-coated, the QCM shall notify the Engineer in writing that all couplers in this lot conform to the specifications and are ready for testing. The sample splices will either be selected by the Engineer at the job site or a fabrication facility, provided the facility is located within an 80-km radius of the jobsite.

After notification has been received, the Engineer will randomly select the 4 sample splices to be removed from the lot and place tamper-proof markings or seals on them. The Contractor or QCM shall select the adjacent control bar for each sample splice bar, and the Engineer will place tamper-proof markings or seals on them. These ultimate production sample splices and control bars shall be removed by the Contractor, and tested by an independent qualified testing laboratory, in the presence of either the Engineer or the Engineer's authorized representative.

The Engineer or the Engineer's authorized representative will be at the independent qualified testing laboratory within a maximum of 5 working days after receiving written notification that the samples are at the laboratory and ready for testing. Should the Engineer or the Engineer's authorized representative fail to be at the laboratory within this time allowance, and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of this action, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

A sample splice or control bar from any set will be rejected if any tamper-proof marking or seal is disturbed prior to testing.

The 4 sets from each production test shall be securely bundled together and identified with a completed sample identification card prior to shipment to the independent laboratory. The card will be furnished by the Engineer. Bundles of samples containing fewer than 4 sets of splices shall not be tested.

A Production Test Report for all testing performed on each lot shall be prepared by the independent testing laboratory performing the testing and submitted to the QCM for review and approval. The report shall be signed by an engineer who represents the laboratory and is registered as a Civil Engineer in the State of California. The report shall include, as a minimum, the following information for each set: contract number, bridge number, lot number and location, bar size, type of splice, length of mechanical splice, physical condition of test sample splice and control bar, any notable defects, limits of affected zone, total measured slip, location of visible necking area, ultimate strength of each splice, ultimate strength and 95 percent of this ultimate strength for each control bar, and a comparison between 95 percent of the ultimate strength of each control bar and the ultimate strength of its associated splice.

The QCM must review, approve, and forward each Production Test Report to the Engineer for review before any splices represented by the report are encased in concrete. The Engineer shall have 3 working days to review each Production Test Report and respond in writing after a complete report has been received. Should the Contractor elect to encase any splices prior to receiving notification from the Engineer, it is expressly understood that the Contractor will not be relieved of the Contractor's responsibility for incorporating material in the work that conforms to the requirements of the plans and specifications. Any material not conforming to these requirements will be subject to rejection. Should the Contractor elect to wait to encase any splices pending notification by the Engineer, and should the Engineer fail to complete the review and provide notification within this time allowance, and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of the delay in notification, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

Prior to performing any tensile tests on production test sample splices, one of the 4 samples shall be tested for, and shall conform to, the provisions for total slip. Should this sample not meet these requirements, one retest, in which the 3 remaining samples are tested for total slip, will be allowed. Should any of the 3 remaining samples not conform to these requirements, all splices in the lot represented by this production test will be rejected.

If 3 or more sample splices from any production test conform to the provisions in "Ultimate Butt Splice Test Criteria" specified herein, all splices in the lot represented by this production test will be considered acceptable.

Should only 2 sample splices from any production test conform to the provisions in "Ultimate Butt Splice Test Criteria" specified herein, one additional production test shall be performed on the same lot of splices. Should any of the 4 sample splices from this additional test fail to conform to these provisions, all splices in the lot represented by these production tests will be rejected.

If only one sample splice from any production test conforms to the provisions in "Ultimate Butt Splice Test Criteria" specified herein, all splices in the lot represented by this production test will be rejected.

If a production test for any lot fails, the Contractor will be required to repair or replace all reinforcing bars from which sample splices were removed, complete in place, before the Engineer selects any additional splices from this lot for further testing.

Whenever any lot of ultimate butt splices is rejected, additional ultimate butt splices shall not be used in the work until 1) the QCM performs a complete review of the Contractor's quality control process for these splices, 2) a written report is submitted to the Engineer describing the cause of failure for the splices in this lot and provisions for correcting these failures in future lots, and 3) the Engineer has provided the Contractor with written notification that the report is acceptable. The Engineer shall have 3 working days after receipt of the report to provide notification to the Contractor. Should the Engineer not provide notification within this time allowance, and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of this action, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

Production tests will not be required on any repaired splice from a lot, regardless of the type of prequalified ultimate mechanical butt splice used to make the repair.

Should an additional production test be required, the Engineer may select any repaired splice for use in the additional production test.

Quality Assurance Test Requirements for Ultimate Butt Splices

For the first production test performed, and for at least one, randomly selected by the Engineer, of every 5 additional production tests, or portion thereof, performed thereafter, the Contractor shall concurrently prepare 4 additional ultimate job control sample splices along with associated control bars. These ultimate job control samples shall be prepared in the same manner as specified herein for ultimate prejob sample splices and control bars.

Each time 4 additional ultimate job control sample splices are prepared, 2 of these job control sample splice and associated control bar sets and 2 of the production sample splice and associated control bar sets, together, shall conform to the requirements for ultimate production sample splices in "Production Test Requirements for Ultimate Butt Splices" specified herein.

The 2 remaining job control sample splice and associated control bar sets, along with the 2 remaining production sample splice and associated control bar sets shall be shipped, unless otherwise directed in writing by the Engineer, to the Transportation Laboratory for quality assurance testing. The 4 sets shall be securely bundled together and identified by location and contract number with weatherproof markings prior to shipment. Bundles containing fewer than 4 sets will not be tested.

Quality assurance testing will be performed in conformance with the requirements for ultimate production sample splices in "Production Test Requirements for Ultimate Butt Splices" specified herein.

Test results for each bundle of 4 sets will be reported in writing to the Contractor within 3 working days after receipt of the bundle by Transportation Laboratory. In the event that more than one bundle is received on the same day, 2 additional working days shall be allowed for providing test results for each additional bundle received. A test report will be made for each bundle received. Should the Contractor elect to encase any splices prior to receiving notification from the Engineer, it is expressly understood that the Contractor will not be relieved of the Contractor's responsibility for incorporating material in the work that conforms to the requirements of the plans and specifications. Any material not conforming to these requirements will be subject to rejection. Should the Contractor elect to wait to encase any splices pending notification by the Engineer, and should the Engineer fail to complete the review and provide notification within this time allowance, and if, in the opinion of the Engineer, the Contractor's controlling operation is delayed or interfered with by reason of the delay in notification, the delay will be considered a right of way delay in conformance with the provisions in Section 8-1.09, "Right of Way Delays," of the Standard Specifications.

EPOXY-COATED REINFORCEMENT

All longitudinal and transverse bar reinforcement in bridge decks, all other bar reinforcement within or which extends to within 150 mm of the top surface of the bridge deck, reinforcement for precast concrete box culverts, and bar reinforcement noted to be epoxy-coated for Retaining Walls at KP 41.20 and at KP 41.32 shall be epoxy-coated.

All bar reinforcement for Retaining Wall at KP 35.40 shall be epoxy-coated.

10-1.67 CLEAN AND PAINT STRUCTURAL STEEL

Exposed new metal surfaces, except where galvanized, shall be cleaned and painted in conformance with the provisions in Section 59-2, "Painting Structural Steel," and Section 91, "Paint," of the Standard Specifications and these special provisions.

Section 59-2.01, "General," of the Standard Specifications is amended by adding the following paragraphs after the first paragraph:

- All cleaning and painting of structural steel, and all removal of paint from structural steel, shall be performed in conformance with the requirements in Qualification Procedures Nos. 1, 2, and 3 of the "SSPC: The Society for Protective Coatings." (formerly the Steel Structures Painting Council)
- Unless otherwise specified, no painting Contractors or subcontractors will be permitted to commence work without having the following current "SSPC: The Society for Protective Coatings" certifications in good standing:
 - A. For cleaning and painting structural steel in the field, certification in conformance with the requirements in Qualification Procedure No. 1, "Standard Procedure For Evaluating Painting Contractors (Field Application to Complex Industrial Structures)" (SSPC-QP 1).
 - B. For removing paint from structural steel, certification in conformance with the requirements in Qualification Procedure No. 2, "Standard Procedure For Evaluating Painting Contractors (Field Removal of Hazardous Coatings from Complex Structures)" (SSPC-QP 2).
 - C. For cleaning and painting structural steel in a permanent painting facility, certification in conformance with the requirements in Qualification Procedure No. 3, "Standard Procedure For Evaluating Qualifications of Shop Painting Applicators" (SSPC-QP 3). The AISC's Sophisticated Paint Endorsement (SPE) quality program will be considered equivalent to SSPC-QP 3.

Certification in conformance with the requirements in SSPC-QP 1 will not be required for this project.

Certification in conformance with the requirements in SSPC-QP 2 will not be required for this project. Certification in conformance with the requirements in SSPC-QP 3 will not be required for this project.

The third paragraph of Section 59-2.03, "Blast Cleaning," of the Standard Specifications is amended to read:

- Exposed steel or other metal surfaces to be blast cleaned shall be cleaned in conformance with the requirements in Surface Preparation Specification No. 6, "Commercial Blast Cleaning," of the "SSPC: The Society for Protective Coatings." Blast cleaning shall leave all surfaces with a dense, uniform, angular anchor pattern of not less than 35 μm as measured in conformance with the requirements in ASTM Designation: D 4417.

The first paragraph of Section 59-2.06, "Hand Cleaning," of the Standard Specifications is amended to read:

- Dirt, loose rust and mill scale, or paint which is not firmly bonded to the surfaces shall be removed in conformance with the requirements in Surface Preparation Specification No. 2, "Hand Tool Cleaning," of the "SSPC: The Society for Protective Coatings." Edges of old remaining paint shall be feathered.

The fourth paragraph of Section 59-2.12, "Painting," of the Standard Specifications is amended to read:

- The dry film thickness of the paint will be measured in place with a calibrated Type 2 magnetic film thickness gage in conformance with the requirements of specification SSPC-PA2 of the "SSPC: The Society for Protective Coatings."

CLEANING

Exposed new metal surfaces shall be dry blast cleaned in conformance with the requirements in Surface Preparation Specification No. 10, "Near White Blast Cleaning," of the "SSPC: The Society for Protective Coatings." Blast cleaning shall leave surfaces with a dense, uniform, angular anchor pattern of not less than 40 μm nor more than 86 μm as measured in conformance with the requirements in ASTM Designation: D 4417.

Mineral and slag abrasives used for blast cleaning steel shall conform to the requirements in Abrasive Specification No. 1, "Mineral and Slag Abrasives," of the "SSPC: The Society for Protective Coatings" and shall not contain hazardous material. Mineral and slag abrasives shall comply with the requirements for Class A, Grade 2 to 3 as defined therein.

A Certificate of Compliance conforming to the provisions in Section 6-1.07, "Certificates of Compliance," of the Standard Specifications and a Material Safety Data Sheet shall be furnished prior to use for each shipment of blast cleaning material for steel.

The inside surfaces of bolt holes shall be cleaned in conformance with the requirements in Surface Preparation Specification No. 1, "Solvent Cleaning," of the "SSPC: The Society for Protective Coatings," and visible rust shall be removed.

PAINTING

Blast cleaned surfaces shall receive a single undercoat, and a final coat where specified, consisting of a waterborne inorganic zinc coating conforming to the requirements in AASHTO Designation M 300, Type II, except that: 1) the first 3 sentences of Section 4.7, "Primer Field Performance Requirements," and the entire Section 4.7.1 shall not apply, and 2) zinc dust shall be Type II in conformance with the requirements in ASTM Designation: D 520. The inorganic zinc coating shall be listed on the qualified products list which may be obtained from the Transportation Laboratory.

The inside surfaces of bolt holes shall be painted with one application of a zinc rich primer (organic vehicle type) after the application of the undercoat of inorganic zinc on adjacent steel. The steel surfaces adjacent to the bolt holes shall be kept clean and protected from drippings during the application of the primer.

The color of the final application of inorganic zinc coating shall match Federal Standard 595B No. 36373.

Inorganic zinc coating shall be used within 12 hours of initial mixing.

Application of inorganic zinc coating shall conform to the provisions for applying zinc-rich coating in Section 59-2.13, "Application of Zinc-Rich Primer," of the Standard Specifications.

Inorganic zinc coating shall not be applied when the atmospheric or surface temperature is less than 7°C or more than 29°C, nor when the relative humidity exceeds 85 percent.

The single undercoat of inorganic zinc coating shall be applied to the required dry film thickness in 2 or more applications within 4 hours after blast cleaning.

The total dry film thickness of all applications of the inorganic zinc undercoat, including the surfaces of outside existing members within the grip under bolt heads, nuts and washers, shall be not less than 100 µm nor more than 200 µm, except that the total dry film thickness on each faying (contact) surface of high strength bolted connections shall be between 25 µm and the maximum allowable dry film thickness for Class B coatings as determined by certified testing in conformance with Appendix A of the "Specification for Structural Joints Using ASTM A325 or A490 Bolts" of the Research Council on Structural Connections (RCSC Specification). Unless otherwise stated, all inorganic zinc coatings used on faying surfaces shall meet the slip coefficient requirements for a Class B coating on blast-cleaned steel, as specified in the RCSC Specification. The Contractor shall provide results of certified testing showing the maximum allowable dry film thickness for the Class B coating from the qualifying tests for the coating he has chosen, and shall maintain the coating thickness on actual faying surfaces of the structure at or below this maximum allowable coating thickness.

Areas where mudcracking occurs in the inorganic zinc coating shall be blast cleaned and repainted with inorganic zinc coating to the specified thickness.

Dry spray, or overspray, as defined in the Steel Structures Painting Manual, Volume 1, "Good Painting Practice," of the "SSPC: The Society for Protective Coatings," shall be removed prior to application of subsequent coats or final acceptance. Removal of dry spray shall be by screening or other methods that minimize polishing of the inorganic zinc surface. The dry film thickness of the coating after removal of dry spray shall be in conformance with the provisions for applying the single undercoat, as specified herein.

The inorganic zinc coating shall be tested for adhesion and cure. The locations of the tests will be determined by the Engineer. The sequence of the testing operations shall be determined by the Contractor. The testing for adhesion and cure will be performed no sooner than 72 hours after application of the single undercoat of inorganic zinc coating. At the Contractor's expense, satisfactory access shall be provided to allow the Engineer to determine the location of the tests and to test the inorganic zinc coating cure. The inorganic zinc coating shall pass the following tests:

Adhesion

The inorganic zinc coating shall have a minimum adhesion to steel of 4 MPa when measured at no more than 6 locations per span on each girder using a self-aligning adhesion tester in conformance with the requirements in ASTM Designation: D 4541. The Contractor, at the Contractor's expense, shall: (1) verify compliance with the adhesion requirements, (2) furnish test results to the Engineer, and (3) repair the coating after testing.

Cure

The inorganic zinc coating, when properly cured, shall exhibit a solid, hard, and polished metal surface when firmly scraped with the knurled edge of a quarter. Inorganic zinc coating that is powdery, soft, or does not exhibit a polished metal surface, as determined by the Engineer, shall be repaired by the Contractor, at the Contractor's expense, by blast cleaning and repainting with inorganic zinc coating to the specified thickness.

The final coat of inorganic zinc coating shall be applied after testing for adhesion, testing for cure, and completion of all operations that may damage or discolor the steel surface, including correction of runs, sags, thin and excessively thick areas in the paint film, skips and holidays, dry spray, or areas of non-uniform appearance.

The area to receive the final coat of inorganic zinc coating shall be lightly roughened by abrasive blasting using an abrasive no larger than 600 μm . Abrasive blasting shall remove no more than 15 μm of inorganic zinc. The surface to be lightly roughened shall be free from moisture, dust, grease or deleterious material. The undercoated areas of the under surfaces of bottom flanges shall be protected from abrasive blast cleaning operations.

The final coat of inorganic zinc coating shall be applied to the required dry film thickness in one uniform application within 24 hours after light roughening. The dry film thickness of the final coat shall be not less than 25 μm nor more than 75 μm .

Except at bolted connections, the total dry film thickness of all applications of the single undercoat and final coat of inorganic zinc coating shall be not less than 125 μm nor more than 275 μm .

Finish coats will not be required.

Full compensation for clean and paint structural steel for joint seal assembly, including water rinsing, shall be considered as included in the contract price paid per meter for joint seal assembly of the sizes shown in the Engineer's estimate and no separate payment will be allowed therefor.

ENGINEER'S ESTIMATE

03-3A21U4

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
141 (F)	515042	PLACE POLYESTER CONCRETE OVERLAY	M2	31 330		
142 (S)	519117	JOINT SEAL (MR 30 MM)	M	135		
143 (S)	519120	JOINT SEAL (MR 15 MM)	M	65		
144 (S)	519125	JOINT SEAL ASSEMBLY (MR 70 MM)	M	28		
145 (S)	519126	JOINT SEAL ASSEMBLY (MR 80 MM)	M	28		
146 (S)	519142	JOINT SEAL (MR 40 MM)	M	39		
147 (S)	519144	JOINT SEAL (MR 50 MM)	M	250		
148 (S-F)	520102	BAR REINFORCING STEEL (BRIDGE)	KG	711 000		
149	BLANK					
150 (S-F)	520110	BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE)	KG	548 000		
151 (S-F)	019764	BAR REINFORCING STEEL (EPOXY COATED) (RETAINING WALL)	KG	151 600		
152 (F)	530100	SHOTCRETE	M3	115		
153 (F)	540050	SEAL CONCRETE SURFACE	M2	2420		
154 (S-F)	540101	ASPHALT MEMBRANE WATERPROOFING	M2	66		
155 (F)	560218	FURNISH SIGN STRUCTURE (TRUSS)	KG	28 422		
156 (S-F)	560219	INSTALL SIGN STRUCTURE (TRUSS)	KG	28 422		
157 (S)	561008	760 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	35		
158 (S)	561009	920 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	4		
159 (S)	561012	1220 MM CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION)	M	6.5		
160	566011	ROADSIDE SIGN - ONE POST	EA	27		

ENGINEER'S ESTIMATE

03-3A21U4

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
201	721024	ROCK SLOPE PROTECTION (1/4T, METHOD B)	M3	3500		
202	019769	ROCK SLOPE PROTECTION (1/4T, METHOD A)	M3	3220		
203	721420	CONCRETE (DITCH LINING)	M3	490		
204	019770	CONCRETED-ROCK SLOPE PROTECTION (BACKING NO. 3, METHOD B)	M3	940		
205	721520	CONCRETED-ROCK SLOPE PROTECTION (1/4T, METHOD A)	M3	900		
206	722020	GABION	M3	1870		
207	729010	ROCK SLOPE PROTECTION FABRIC	M2	13 100		
208 (S-F)	750001	MISCELLANEOUS IRON AND STEEL	KG	35 900		
209 (S-F)	750501	MISCELLANEOUS METAL (BRIDGE)	KG	11 883		
210	019771	CONCRETE BARRIER DELINEATOR (400 MM)	EA	28		
211	820108	DELINEATOR (CLASS 2)	EA	570		
212	820112	MARKER (CULVERT)	EA	170		
213	019772	MARKER (CONCRETE PAVEMENT ANCHOR)	EA	26		
214	019773	HIGHWAY POST MARKER	EA	24		
215	820115	SNOW POLE MARKER	EA	9		
216	820118	GUARD RAILING DELINEATOR	EA	6		
217	019774	CONCRETE BARRIER MARKER (NON-IMPACTABLE)	EA	1100		
218	820151	OBJECT MARKER (TYPE L-1)	EA	35		
219 (S)	832001	METAL BEAM GUARD RAILING	M	3670		
220 (S)	832062	METAL BEAM GUARD RAILING (2.1 M POST)	M	3080		

ENGINEER'S ESTIMATE**03-3A21U4**

Item	Item Code	Item	Unit of Measure	Estimated Quantity	Unit Price	Item Total
241 (S)	840573	100 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 10.98 M - 3.66 M)	M	40 700		
242 (S)	019782	200 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED, BROKEN 3.66 M - 0.92 M)	M	180		
243 (S)	019783	200 MM THERMOPLASTIC TRAFFIC STRIPE (RECESSED)	M	2140		
244 (S)	840666	PAINT PAVEMENT MARKING (2-COAT)	M2	140		
245 (S)	019784	CHAIN ON LIGHTING	LS	LUMP SUM	LUMP SUM	
246 (S)	860460	LIGHTING AND SIGN ILLUMINATION	LS	LUMP SUM	LUMP SUM	
247 (S)	860520	HIGHWAY ADVISORY RADIO SYSTEM	LS	LUMP SUM	LUMP SUM	
248 (S)	019785	CHANGEABLE MESSAGE SIGN SYSTEM	LS	LUMP SUM	LUMP SUM	
249 (S)	019786	WEIGH STATION BYPASS SYSTEM	LS	LUMP SUM	LUMP SUM	
250 (S)	019787	ROADSIDE WEATHER INFORMATION SYSTEM	LS	LUMP SUM	LUMP SUM	
251 (S)	019788	FIBER OPTIC SYSTEM	LS	LUMP SUM	LUMP SUM	
252	019789	TYPE 9 PULL BOX	EA	128		
253	BLANK					
254	020169	TRAFFIC PLASTIC DRUM	LS	LUMP SUM	LUMP SUM	
255	999990	MOBILIZATION	LS	LUMP SUM	LUMP SUM	

TOTAL BID: _____

GENERAL DECISION CA000009 10/27/00 CA9
General Decision Number CA000009

Superseded General Decision No. CA990009

State: California

Construction Type:

BUILDING

DREDGING

HEAVY

HIGHWAY

County(ies):

ALPINE

MODOC

SISKIYOU

AMADOR

NAPA

SOLANO

BUTTE

NEVADA

SONOMA

COLUSA

PLACER

SUTTER

EL DORADO

PLUMAS

TEHAMA

GLENN

SACRAMENTO

TRINITY

LASSEN

SHASTA

YOLO

MARIN

SIERRA

YUBA

BUILDING CONSTRUCTION PROJECTS; DREDGING CONSTRUCTION PROJECTS (does not include hopper dredge work); HEAVY CONSTRUCTION PROJECTS (does not include water well drilling); AND HIGHWAY CONSTRUCTION PROJECTS

AMADOR COUNTY:

BUILDING CONSTRUCTION:

See wage data group ID no. SUCA1002A, only.

Modification Number	Publication Date
0	02/11/2000
1	03/03/2000
2	04/14/2000
3	04/28/2000
4	06/09/2000
5	06/16/2000
6	06/30/2000
7	07/28/2000
8	08/11/2000
9	08/18/2000
10	08/25/2000
11	09/08/2000
12	09/29/2000
13	10/27/2000

COUNTY(ies):

ALPINE	MODOC	SISKIYOU
AMADOR	NAPA	SOLANO
BUTTE	NEVADA	SONOMA
COLUSA	PLACER	SUTTER
EL DORADO	PLUMAS	TEHAMA
GLENN	SACRAMENTO	TRINITY
LASSEN	SHASTA	YOLO
MARIN	SIERRA	YUBA

* ASBE0016A 08/01/2000

	Rates	Fringes
INSULATOR/ASBESTOS WORKER		
Includes the application of all insulating materials, protective coverings, coatings, and finishings to all types of mechanical systems	37.38	7.66

ASBE0016H 05/01/1999

	Rates	Fringes
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MARIN AND NAPA COUNTIES:

ASBESTOS REMOVAL WORKER/
HAZARDOUS MATERIAL HANDLER

Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not	22.01	4.28
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ASBE0016I 05/01/1999

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

ASBESTOS REMOVAL WORKER/
HAZARDOUS MATERIAL HANDLER

Includes preparation, wetting, stripping, removal, scrapping, vacuuming, bagging and disposing of all insulation materials from mechanical systems, whether they contain asbestos or not	22.01	4.28
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BOIL0092A 10/01/1999

	Rates	Fringes
BOILERMAKER	29.56	9.81
TUBE WELDER	31.06	9.81

BRCA0003B 08/01/1998

	Rates	Fringes
MARBLE FINISHER	21.12	4.97

BRCA0003E 07/01/1999

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES:		

BRICKLAYER	24.45	7.05
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FOOTNOTES:

Underground work such as tunnel work, sewer work, manholes, catch basins, sewer pipes and telephone conduit shall be paid \$5.00 per day above the regular wage.

In addition to the daily allowance specified in the preceding sentence, all employees working in direct contact with raw sewage shall receive an additional allowance of \$2.50 per day above the regular wage.

Fifty cents (\$0.50) per hour extra will be allowed for operating a saw or grinder, provided such work is for the major portion of the day.

A gunite nozzle person shall receive \$1.00 per hour above the journeyman wage rate.

On one or two-person light-duty swinging scaffolds, from and including the seventh floor to the sky, \$10.00 per day over and above the regular wage shall be paid. The floors shall be determined by the number on the elevator identity or floor identity.

BRCA0003F 07/01/1999

	Rates	Fringes
MARIN, NAPA, SISKIYOU, SOLANO, SONOMA AND TRINITY COUNTIES:		

BRICKLAYER	29.45	9.75
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FOOTNOTES:

Underground work such as tunnel work, sewer work, manholes, catch basins, sewer pipes and telephone conduit: \$5.00 per day additional.

Additionally, for work in direct contact with raw sewage: \$2.50 per day additional.

Operating a saw or grinder: \$0.50 per hour additional.

Gunite nozzle person: \$1.00 per hour additional.

On one or two person light duty swinging scaffolds, from and including the seventh floor to the sky (floors to be determined

by the number on the elevator identity or floor identity): \$10.00 per day additional.

BRCA0003P 07/01/1999

	Rates	Fringes
TERRAZZO WORKER	32.00	9.65
TERRAZZO FINISHER	22.47	5.00

BRCA0003S 04/01/2000

	Rates	Fringes
ALPINE, AMADOR COUNTIES:		

TILE SETTER	26.73	7.10
TILE FINISHER	15.71	5.87

NAPA, SISKIYOU, SOLANO, MARIN,
and TRINITY COUNTIES:

TILE SETTERS	29.43	7.10
TILE FINISHERS	15.71	5.87

SONOMA COUNTY:

TILE SETTER	26.27	7.10
TILE FINISHER	15.66	4.92

BRCA0003X 08/01/1998

	Rates	Fringes
ALPINE, AMADOR, MARIN, NAPA, SISKIYOU, SOLANO, SONOMA AND TRINITY COUNTIES:		

MARBLE SETTER	30.65	9.96
MARBLE FINISHER	21.67	5.52

BRCA0003Y 08/01/1998

	Rates	Fringes
BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES:		

MARBLE SETTER	30.65	9.96
MARBLE FINISHER	21.67	5.52

BRCA0029A 04/02/1993

	Rates	Fringes
BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS SACRAMENTO, SHASTA, SIERRA, SUTTER,TEHAMA, YOLO,AND YUBA COUNTIES		

TILE SETTER	24.98	5.03
TILE FINISHER	15.00	2.40

CARP0003L 08/01/2000

	Rates	Fringes
MARIN, NAPA, SOLANO AND SONOMA COUNTIES:		

DRYWALL INSTALLER/LATHER	28.00	11.645
DRYWALL STOCKER/SCRAPPER	14.00	6.385

REMAINDER OF COUNTIES:

DRYWALL INSTALLER/LATHER	23.27	11.645
DRYWALL STOCKER/SCRAPPER	11.64	6.385

FOOTNOTE:

Effective 8/1/99 new projects public or private, valued at twenty five million dollars or more shall be paid at the MARIN, NAPA, SOLANO and SONOMA rates.

CARP0012B 09/01/1993		
	Rates	Fringes
ALPINE AND AMADOR COUNTIES:		
TILE FINISHER	12.80	3.12

CARP0034A 07/01/1999		
	Rates	Fringes
DIVERS:		
Diver standby	28.65	13.625
Diver wet pay	39.90	13.625
Tender	28.65	13.625
Saturation diver	46.50	13.625
Manned submersible	46.50	13.625
Manifold operator/life support Technician	30.65	13.625
Remote controlled vehicle-remote operated vehicle pilot	28.65	13.625
Bell winch operator	28.65	13.625

DEPTH PAY (Surface Diving):

50 to 100 ft	\$1.32/ft
100 to 150 ft	\$66.00 + \$1.85/ft
150 to 200 ft	\$158.00 + \$2.65/ft
200 ft and over	\$291.00 + \$3.00/ft

CARP0034B 07/01/2000		
	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

PILEDRIVER	26.65	13.625
*PILEDRIVER - BRIDGE BUILDER	23.77	11.205

MARIN, NAPA, SOLANO AND SONOMA COUNTIES:

PILEDRIVER	26.65	13.625
*PILEDRIVER - BRIDGE BUILDER	28.00	11.205

*FOOTNOTE: Effective 7/1/99 new projects public or private, valued at twenty five million dollars or more PILED RIVER BRIDGE BUILDER shall be paid at the MARIN, NAPA, SOLANO AND SONOMA COUNTIES counties rate.

CARP0035C 07/01/2000		
	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,		

SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES

CARPENTER	22.77	11.205
HARDWOOD FLOORLAYER; SHINGLER; POWER SAW OPERATOR; STEEL SCAFFOLD AND STEEL SHORING ERECTOR; SAW FILER	22.92	11.205
BRIDGE BUILDERS	23.77	11.205
MILLWRIGHT	23.92	12.645

MARIN, NAPA, SOLANO AND SONOMA COUNTIES

CARPENTER	28.00	11.205
HARDWOOD FLOOR LAYER; SHINGLER; POWER SAW OPERATOR; STEEL SCAFFOLD AND STEEL SHORING ERECTOR; SAW FILER	28.15	11.205
BRIDGE BUILDERS	28.00	11.205
MILLWRIGHT	28.00	12.645

FOOTNOTE: Effective 7/1/99 new projects public or private,
valued at twenty five million dollars or more shall be paid at
the MARIN, NAPA, SOLANO AND SONOMA COUNTIES counties rate.

CARP0035H 07/01/1999		
	Rates	Fringes
MODULAR FURNITURE INSTALLER	16.87	7.465

ELEC0006B 12/01/1999		
	Rates	Fringes
COMMUNICATIONS AND SYSTEMS WORK:		
Communications and Systems Installer	21.32	3%+4.10
Communications and Systems Technician	24.28	3%+4.10

SCOPE OF WORK:

Including any data system whose only function is to transmit or receive information; excluding all other data systems or multiple systems which include control function or power supply; inclusion or exclusion of terminations and testings of conductors determined by their function; excluding fire alarm work when installed in raceways (including wire and cable pulling) and when performed on new or major remodel building projects or jobs; excluding installation of raceway systems, line voltage work, industrial work, life-safety systems (all buildings having floors located more than 75' above the lowest floor level having building access; excluding energy management systems.

In the Counties of Fresno, Kings and Madera, fire alarm work shall be performed at the current inside wireman total cost package.

ELEC0077D 02/01/2000

	Rates	Fringes
MODOC AND SISKIYOU COUNTIES:		
LINE CONSTRUCTION AND OUTSIDE UTILITY TRANSMISSION WORK:		
Cable splicer, lead pole sprayer	29.41	3.5% + 6.85
Line technician, pole sprayer, heavy line equipment operator, line welder	26.52	3.5% + 6.85
Line equipment operator	22.86	3.5% + 5.10
Head ground person, powder worker, jackhammer operator	19.95	3.5% + 5.10
Ground person	18.74	3.5% + 5.10
Tree trimmer	20.57	3.5% + 5.10
Tree trimmer ground person	11.04	3.5% + 5.10

ELEC0180A 06/01/2000

	Rates	Fringes
NAPA AND SOLANO COUNTIES:		
ELECTRICIANS:		
Electrician	30.60	3% + 7.62
Cable splicer	34.43	3% + 7.62

ELEC0180B 06/01/1996

	Rates	Fringes
NAPA AND SOLANO COUNTIES		
LINE CONSTRUCTION:		
Line Technician	27.37	3%+6.00
Heavy Equipment Operator	23.26	3%+6.00
Truck Driver; Ground Person	20.53	3%+6.00

ELEC0340C 06/01/1996

	Rates	Fringes
ALPINE, AMADOR, COLUSA, EL DORADO, NEVADA, PLACER, SACRAMENTO, SIERRA, SUTTER, YOLO, AND YUBA COUNTIES		

ELECTRICAL SUBCONTRACTS \$5 MILLION
AND OVER:

Electrician	25.23	3%+7.30
Cable splicer	27.75	3%+7.30
Tunnel work	25.48	3%+7.30

ELECTRICAL SUBCONTRACTS UNDER
\$5 MILLION:

Electrician	24.59	3%+6.05
Cable splicer	27.05	3%+6.05
Tunnel work	24.84	3%+6.05

ELEC0442A 06/01/1996

	Rates	Fringes
BUTTE, GLENN, PLUMAS, SHASTA, TEHAMA, AND TRINITY COUNTIES		

ELECTRICIANS:

Electricians	20.00	3%+6.25
Cable splicers	22.00	3%+6.25
Tunnel work	21.00	3%+6.25

ELEC0442B 06/01/1996

	Rates	Fringes
BUTTE, GLENN, PLUMAS, SHASTA, TEHAMA, AND TRINITY COUNTIES		

LINE CONSTRUCTION:

Line technician	20.00	3%+6.25
Cable splicer	22.00	3%+6.25
Ground person	16.00	3%+6.25

ELEC0442C 06/01/1996

	Rates	Fringes
LASSEN COUNTY (Sierra Army Depot, Herlong):		

ELECTRICIANS:

Electrician	26.00	3%+6.25
Cable splicer	28.60	3%+6.25

REMAINDER OF LASSEN COUNTY:

ELECTRICIANS:

Electrician	20.00	3%+6.25
Cable Splicer	22.00	3%+6.25
Tunnel Work	21.00	3%+6.25

ELEC0442E 06/01/1996

	Rates	Fringes
LASSEN COUNTY (Sierra Army Depot - Herlong)		

LINE CONSTRUCTION:

Line Technician	26.00	3%+6.25
Cable Splicer	28.60	3%+6.25
Ground Person	20.80	3%+6.25

LASSEN COUNTY (Remainder)

LINE CONSTRUCTION:

Line Technician	20.00	3%+6.25
Cable Splicer	22.00	3%+6.25
Ground Person	16.00	3%+6.25

ELEC0551B 01/01/1996

	Rates	Fringes
MARIN AND SONOMA COUNTIES		

LINE CONSTRUCTION:

Line Technician	23.51	3%+8.45
Cable Splicer	25.39	3%+8.45
Heavy Equipment Operator	21.16	3%+8.035
Ground Person	18.81	3%+7.62

ELEC0551G 06/20/2000		
	Rates	Fringes
MARIN AND SONOMA COUNTIES		
ELECTRICIAN	28.75	3% + 8.51
CABLE SPLICER	31.63	3% + 8.51

ELEC0659K 01/01/2000		
	Rates	Fringes
MODOC and SISKIYOU COUNTIES:		
ELECTRICIANS	25.53	3% + 7.25

ELEC1245A 06/01/2000		
	Rates	Fringes
LINE CONSTRUCTION AND OUTSIDE UTILITY TRANSMISSION WORK:		
Line worker; Cable splicer	31.26	4.5% + 7.35
Powder worker	29.70	4.5% + 7.46
Ground person	20.32	4.5% + 7.58
Equipment specialist (operates crawler tractors, commercial motor vehicles, backhoes, trenchers, cranes (50 tons and below), and overhead and underground distribution line equipment)	26.57	4.5% + 7.07
Line worker, welding	32.82	4.5% + 7.53

SCOPE OF WORK:

All outside work on electrical transmission lines, switchyards and substations, and outside work in electrical utility distribution systems owned, maintained and operated by electrical utility companies, municipalities, or governmental agencies.

ELEV0008A 08/01/2000		
	Rates	Fringes
ELEVATOR MECHANIC	41.845	7.195

FOOTNOTE:

Vacation Pay: 8% with 5 or more years of service, 6% for 6 months to 5 years service. Paid Holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Friday after, and Christmas Day.

ENGI0001B 05/01/1999		
	Rates	Fringes
POWER EQUIPMENT OPERATORS		
CRANES AND ATTACHMENTS		
DREDGING		
TUNNEL AND UNDERGROUND		

These areas do not apply to piledrivers and steel erectors.

AREA 1: BUTTE, MARIN, NAPA, SACRAMENTO, SOLANO, SUTTER, YOLO AND
YUBA COUNTIES

AREA 2: MODOC COUNTY

The remaining counties are split between Area 1 and Area 2 as
noted below:

ALPINE COUNTY:

AREA 1: Area within the line beginning at the northernmost
point of Alpine County at the intersection of the
California/Nevada state boundary,
Thence southeasterly along the state boundary to the
intersection of the northerly line of Township 10N, Range
21E,
Thence westerly to the intersection of said county line and
the northerly line of Township 10N, Range 18E,
Thence northerly along said county line to the point of
beginning.

AREA 2: Remainder of Alpine County.

AMADOR COUNTY:

AREA 1: Area lying westerly of the east line of Range 14E.
AREA 2: Area lying easterly of the east line of Range 14E.

COLUSA COUNTY:

AREA 1: Area lying easterly of the east line of the following
townships: Township 16N, Range 7W; Township 17N, Range 7W;
Township 18N, Range 7W.

AREA 2: Remainder of Colusa County.

EL DORADO COUNTY:

AREA 1: Beginning at the point of intersection of the northerly
line of El Dorado County with the easterly line of Range
10E,
Thence southwesterly along said county line to the southwest
corner of said county,
Thence easterly along said county line to the intersection of
the easterly line of Township 8N, Range 14E,
Thence northerly to the northeast corner of Township 10N,
Range 14E,
Thence easterly along the 2nd standard parallel

north to the intersection of the easterly line of said
county,
Thence northerly along said county line to the
California/Nevada State Border,
Thence northerly along said border to the northerly line of
said county,
Thence westerly along the county line to the intersection
with the easterly line of Township 14N, Range 14E,
Thence southerly to the southeast corner of Township 14N,
Range 14E,
Thence easterly to the northeast corner of Township 13N,

Range 15E,
Thence southerly to the southeast corner of Township 13N,
Range 15E,
Thence easterly to the northeast corner of Township 12N,
Range 16E,
Thence southerly to the southeast corner of Township 12N,
Range 16E,
Thence westerly to the southeast corner of Township 12N,
Range 10E,
Thence northerly along the township line to the point of
beginning.

AREA 2: Remainder of El Dorado County.

GLENN COUNTY:

AREA 1: Area lying easterly of the east line of the following
townships: Township 18N, Range 7W; Township 19N, Range 7W;
Township 20N, Range 7W; Township 21N, Range 7W.

AREA 2: Remainder of Glenn County.

LASSEN COUNTY:

AREA 1: Area lying within the following townships: Township
27N, Range 8E; Township 28N, Range 8E; Township 30N, Range
6E; Township 31N, Range 6E; township 32N, Range 6E.

AREA 2: Remainder of Lassen County.

NEVADA COUNTY:

AREA 1: Area lying south and west of the following described
line:

Beginning at the point of intersection of the northerly
line of Nevada County with the easterly line of Township
18N, Range 10E,
Thence southerly to the southeast corner of Township 18N,
Range 10E,

Thence easterly along the township line to the northeast
corner of Township 17N, Range 14E,
Thence southerly to the northwest corner of Township 17N,
Range 15E,
Thence easterly along the township line to the intersection
of the California/Nevada state border.

AREA 2: Remainder of Nevada County.

PLACER COUNTY:

AREA 1: Beginning at the point of intersection of the northerly
line of Placer County with the California/Nevada state
border,

Thence southwesterly along said county line to the
southwest corner of said county,
Thence easterly and northeasterly along said county line to
the intersection with the easterly line of Range 10E,
Thence northerly to the northwest corner of Township 15N,
Range 11E,
Thence easterly to the northeast corner of Township 15N,

Range 11E,
Thence northerly to the northwest corner of Township 16N,
Range 12E,
Thence easterly to the northwest corner of Township 16N,
Range 12E,
Thence easterly to the northeast corner of Township 16N,
Range 14E,
Thence southerly along the range line to the intersection
of the southerly line of said county,
Thence easterly along said county line to the
California/Nevada state border,
Thence northerly along said border to the point of
beginning.

AREA 2: Remainder of Placer County.

PLUMAS COUNTY:

AREA 1: Beginning at the point of intersection of the northerly
line of Plumas County with the easterly line of Township 30N,
Range 6E,
Thence southerly to the southeast corner of Township 29N,
Range 6E,
Thence easterly to the northeast corner of Township 28N,
Range 8E,
Thence southerly to the southeast corner of Township 27N,
Range 8E,
Thence westerly to the northeast corner of Township 27N,
Range 7E,
Thence southerly to the southwest corner of Township 23N,
Range 8E,

Thence easterly to the northeast corner of Township 22N,
Range 8E,
Thence southerly to the northwest corner of Township 21N,
Range 9E,
Thence easterly to the intersection of the Plumas County
line,
Thence southwesterly and northwesterly along said county
line to the most northwesterly point of said county,
Thence easterly along said county line to the point of
beginning.

AREA 2: Remainder of Plumas County.

SHASTA COUNTY:

AREA 1: Beginning at the intersection of the southerly line of
Shasta County with the easterly line of Township 29N, Range
9W,
Thence northerly to the southeast corner of Township 30N,
Range 9W,
Thence westerly to the southwest corner of Township 30N,
Range 9W,
Thence northerly along the range line to the intersection
of said county line,
Thence northerly along said county line to the intersection
with the southerly line of Township 35N,
Thence easterly to the southeast corner of Township 35N,
Range 7E,
Thence northerly to the northwest corner of Township 37N,

Range 6W,
Thence easterly to the northeast corner of Township 37N,
Range 6W,
Thence northerly to the northwest corner of Township 38N,
Range 5W,
Thence easterly along said county line to the intersection
with the easterly line of Township 39S, Range 1W,
Thence southerly to the southeast corner of Township 37N,
Range 1W,
Thence easterly to the northeast corner of Township 36N,
Range 3E,
Thence southerly to the northwest corner of Township 35N,
Range 4E,
Thence easterly to the northeast corner of Township 35N,
Range 4E,
Thence southerly to the northwest corner of Township 35N,
Range 5E,
Thence easterly to the northeast corner of Township 35N,
Range 5E,
Thence southerly to the northwest corner of Township 32N,
Range 6E,
Thence easterly to the intersection of said county line and
Township 32N,
Thence southerly and westerly along said county line to the
point of beginning.

AREA 2: Remainder of Shasta County.

SIERRA COUNTY:

AREA 1: Area lying southerly and westerly of a line beginning
at a point of intersection of the southerly line of said
county with the easterly line of Township 18N, Range 10E,
Thence northerly to the northeast corner of Township 20N,
Range 10E,
Thence westerly to the southeast corner of Township 21N,
Range 9E,
Thence northerly to the northeast corner of Township 21N,
Range 9E,
Thence westerly along the township line to the intersection
of the northerly line of said county.

AREA 2: Remainder of Sierra County.

SISKIYOU COUNTY:

AREA 1: Beginning at the point of intersection of the southerly
line of Siskiyou County with the easterly line of Range 6W,
Thence northerly to the northeast corner of Township 40N,
Range 6W,
Thence westerly to the southwest corner of Township 41N,
Range 6W,
Thence northerly to the southeast corner of Township 42N,
Range 7W,
Thence westerly to the southwest corner of Township 42N,
Range 7W,
Thence northerly to the southeast corner of Township 43N,
Range 8W,
Thence westerly to the southwest corner of Township 43N,
Range 8W,
Thence northerly along the range line to the

California/Oregon border,
Thence easterly along the state border to the intersection
with the easterly line of Range 5W,
Thence southerly to the northwest corner of Township 42N,
Range 4W,
Thence easterly to the northeast corner of Township 42N,
Range 4W,
Thence southerly to the southeast corner of Township 41N,
Range 4W,
Thence easterly to the northeast corner of Township 40N,
Range 2W,
Thence southerly along the range line to the southerly line
of said county,
Thence westerly along said county line to the point of
beginning.

AREA 2: Remainder of Siskiyou County.

SONOMA COUNTY:

AREA 1: Area lying easterly and southeasterly of the east line
of the following townships:

Township 8N, Range 13W
Township 9N, Range 13W
Township 10N, Range 13W
Township 11N, Range 13W

AREA 2: Remainder of Sonoma County.

TEHAMA COUNTY:

AREA 1: Area lying easterly of the east line of the following
townships:

Township 23N, Range 9W
Township 24N, Range 9W
Township 25N, Range 9W
Township 26N, Range 9W
Township 27N, Range 9W
Township 28N, Range 9W
Township 29N, Range 9W

AREA 2: Remainder of Tehama County.

TRINITY COUNTY:

AREA 1: Area lying easterly of the line beginning at the
intersection of the easterly line of Township 30N, Range 10W
Mount Diablo Meridian (MDM) with the easterly line of Trinity
County,

Thence northerly to the northeast corner of Township 30N,
Range 10W MDM,
Thence northerly to the northeast corner of Township 30N,
Range 10W MDM,
Thence westerly to the southwest corner of Township 31N,
Range 10W, MDM,
Thence northerly to the northwest corner of Township 34N,
Range 10W MDM,
Thence easterly to the northeast corner of Township 34N,
Range 7W, MDM,
Thence northerly to the northwest corner of Township 37N,
Range 6W MDM,

Thence easterly to the southwest corner of Township 38N,
 Range 5W MDM,
 Thence northerly to the northeast corner of Township 40N,
 Range 6W MDM,
 Thence westerly to the southwest corner of Township 41N,
 Range 6W MDM,
 Thence northerly to the northwest corner of Township 41N,

Range 6W MDM.

Also the area lying westerly of a line beginning at the
 southeast corner of Township 6N, Range 5E, of the
 Humboldt Meridian.

AREA 2: Remainder of Trinity County.

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	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
DREDGING: CLAMSHELL & DIPPER DREDGING;		
HYDRAULIC SUCTION DREDGING:		

AREA 1:

Lever person/operator	32.79	11.16
Dredge dozer; Heavy duty		
repair person/welder	27.83	11.16
Booster pump operator; Deck		
engineer; Deck mate; Dredge		
tender; Winch operator	26.71	11.16
Barge person; Deckhand; Fire		
person; Leveehand; Oiler	23.41	11.16

AREA 2:

Lever person/operator	34.79	11.16
Dredge dozer; Heavy duty		
repair person/welder	29.83	11.16
Booster pump operator; Deck		
engineer; Deck mate; Dredge		
tender; Winch operator	28.71	11.16
Barge person; Deckhand; Fire-		
person; Levee hand; Oiler	25.41	11.16

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	Rates	Fringes
ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NAPA,		
NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,		
SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

BUILDING CONSTRUCTION:

POWER EQUIPMENT OPERATORS:

AREA 1:

GROUP 1	30.40	12.79
GROUP 2	28.95	12.79
GROUP 3	27.55	12.79
GROUP 4	26.22	12.79
GROUP 5	25.01	12.79
GROUP 6	23.74	12.79

GROUP 7	22.65	12.79
GROUP 8	21.57	12.79
GROUP 8-A	19.45	12.79

AREA 2:		
GROUP 1	32.40	12.79
GROUP 2	30.95	12.79
GROUP 3	29.55	12.79
GROUP 4	28.22	12.79
GROUP 5	27.01	12.79
GROUP 6	25.74	12.79
GROUP 7	24.65	12.79
GROUP 8	23.57	12.79
GROUP 8-A	21.45	12.79

POWER EQUIPMENT OPERATORS - ALL CRANES AND ATTACHMENTS:

AREA 1:		
GROUP 1	31.25	12.79
Truck crane oiler	24.59	12.79
Oiler	22.42	12.79
GROUP 2	29.56	12.79
Truck crane oiler	24.35	12.79
Oiler	22.20	12.79
GROUP 3	27.92	12.79
Truck crane oiler	24.11	12.79
Hydraulic	23.74	12.79
Oiler	21.95	12.79

AREA 2:		
GROUP 1	33.25	12.79
Truck crane oiler	26.59	12.79
Oiler	24.42	12.79
GROUP 2	31.56	12.79
Truck crane oiler	26.35	12.79
Oiler	24.20	12.79
GROUP 3	29.92	12.79
Truck crane oiler	26.11	12.79
Hydraulic	25.74	12.79
Oiler	23.95	12.79

POWER EQUIPMENT OPERATORS - PILEDRIVERS:

GROUP 1	31.56	12.79
Truck crane oiler	24.91	12.79
Oiler	22.74	12.79
GROUP 2	29.85	12.79
Truck crane oiler	24.68	12.79
Oiler	22.49	12.79
GROUP 3	28.24	12.79
Truck crane oiler	24.41	12.79
Oiler	22.26	12.79
GROUP 4	26.54	12.79
GROUP 5	24.04	12.79
GROUP 6	21.90	12.79

POWER EQUIPMENT OPERATORS - STEEL ERECTION:

GROUP 1	32.19	12.79
Truck crane oiler	25.20	12.79
Oiler	23.06	12.79
GROUP 2	30.48	12.79

Truck crane oiler	24.98	12.79
Oiler	22.81	12.79
GROUP 3	29.09	12.79
Truck crane oiler	24.73	12.79
Hydraulic	24.35	12.79
Oiler	22.58	12.79
GROUP 4	27.16	12.79
GROUP 5	25.91	12.79

HEAVY AND HIGHWAY CONSTRUCTION:

POWER EQUIPMENT OPERATORS:

AREA 1:		
GROUP 1	31.82	12.79
GROUP 2	30.29	12.79
GROUP 3	28.81	12.79
GROUP 4	27.43	12.79
GROUP 5	26.16	12.79
GROUP 6	24.84	12.79
GROUP 7	23.70	12.79
GROUP 8	22.56	12.79
GROUP 8-A	20.35	12.79

AREA 2:		
GROUP 1	33.82	12.79
GROUP 2	32.29	12.79
GROUP 3	30.81	12.79
GROUP 4	29.43	12.79
GROUP 5	28.16	12.79
GROUP 6	26.84	12.79
GROUP 7	25.70	12.79
GROUP 8	24.56	12.79
GROUP 8-A	22.35	12.79

POWER EQUIPMENT OPERATORS - ALL CRANES AND ATTACHMENTS:

AREA 1:		
GROUP 1	32.70	12.79
Truck crane oiler	25.73	12.79
Oiler	23.44	12.79
GROUP 2	30.94	12.79
Truck crane oiler	25.47	12.79
Oiler	23.23	12.79
GROUP 3	29.20	12.79
Truck crane oiler	25.23	12.79
Hydraulic	24.84	12.79
Oiler	22.95	12.79
AREA 2:		
GROUP 1	34.70	12.79
Truck crane oiler	27.73	12.79
Oiler	25.44	12.79
GROUP 2	32.94	12.79
Truck crane oiler	27.47	12.79
Oiler	25.23	12.79
GROUP 3	31.20	12.79
Truck crane oiler	27.23	12.79
Hydraulic	26.84	12.79
Oiler	24.95	12.79

POWER EQUIPMENT OPERATORS - PILEDRIVERS:

GROUP 1	33.04	12.79
Truck crane oiler	26.06	12.79
Oiler	23.78	12.79
GROUP 2	31.22	12.79
Truck crane oiler	25.81	12.79
Oiler	23.51	12.79
GROUP 3	29.54	12.79
Truck crane oiler	25.52	12.79
Oiler	23.29	12.79
GROUP 4	27.77	12.79
GROUP 5	25.13	12.79
GROUP 6	22.90	12.79

POWER EQUIPMENT OPERATORS - STEEL ERECTORS:

GROUP 1	33.67	12.79
Truck crane oiler	26.35	12.79
Oiler	24.12	12.79
GROUP 2	31.90	12.79
Truck crane oiler	26.13	12.79
Oiler	23.85	12.79
GROUP 3	30.42	12.79
Truck crane oiler	25.86	12.79
Hydraulic	25.47	12.79
Oiler	23.63	12.79
GROUP 4	28.40	12.79
GROUP 5	27.10	12.79

FOOTNOTE:

Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine; Crane mounted continuous flight tie back machine; Crane

mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2 cu. yds.; Loader 4 cu. yds. and over; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4 cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/box person; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull-type elevating loader; Gradesetter, grade checker (mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000

or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer (mobile and grease rack); Mechanical finishers or spreader machine (asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants; Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrapers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper; Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt); Mine or shaft hoist; Portable crusher;

Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Soils & materials tester; Tractor

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Cary lift or similar; Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator; Highline cableway signalperson; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination); Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt); Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor

(without dozer); Signaller; Slip-form pumps (lifting device for concrete forms); Tie spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck-type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Guniting/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator; Slusher operator; Surface heater; Switchperson; Tar pot firetender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader - Bobcat 743

series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe - trencher)

POWER EQUIPMENT OPERATOR CLASSIFICATIONS ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and dragline up to and including 1 cu. yd.; Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Boom truck or dual purpose A-frame truck, non-rotating, over 15 tons

POWER EQUIPMENT OPERATORS - PILEDRIVERS

GROUP 1: Derrick barge pedestal mounted over 100 tons; Clamshell over 7 cu. yds.; Self-propelled boom-type lifting device over 100 tons; Truck crane or crawler, land or barge mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and including 100 tons; Clamshell up to and including 7 cu. yds.; Self-propelled boom-type lifting device over 45 tons; Truck crane or crawler, land or barge mounted, over 45 tons up to and including 100 tons

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-propelled boom-type lifting device 45 tons and under; Skid/scow piledriver, any tonnage; Truck crane or crawler, land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer;
Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

POWER EQUIPMENT OPERATORS - STEEL ERECTORS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-propelled boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100 tons; Self-propelled boom-type lifting device over 45 tons to 100 tons; Tower crane

GROUP 3: Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under

GROUP 4: Chicago boom; Forklift, 10 tons and over; Heavy-duty repair person/welder

GROUP 5: Boom cat

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MARIN AND SOLANO COUNTIES:

POWER EQUIPMENT OPERATORS:

	Rates	Fringes
GROUP 1	32.82	12.70
GROUP 2	31.29	12.70
GROUP 3	29.81	12.70
GROUP 4	28.43	12.70
GROUP 5	27.16	12.70
GROUP 6	25.84	12.70
GROUP 7	24.70	12.70
GROUP 8	23.56	12.70
GROUP 8-A	21.35	12.70

POWER EQUIPMENT OPERATORS - ALL CRANES AND ATTACHMENTS:

GROUP 1	33.70	12.70
Truck crane oiler	26.73	12.70
Oiler	24.44	12.70
GROUP 2	31.94	12.70
Truck crane oiler	26.47	12.70
Oiler	24.23	12.70
GROUP 3	30.20	12.70
Truck crane oiler	26.23	12.70
Hydraulic	25.84	12.70
Oiler	23.95	12.70

POWER EQUIPMENT OPERATORS - PILEDRIVERS:

GROUP 1	34.04	12.70
Truck crane oiler	27.06	12.70
Oiler	24.78	12.70
GROUP 2	32.22	12.70
Truck crane oiler	26.81	12.70
Oiler	24.51	12.70
GROUP 3	30.54	12.70
Truck crane oiler	26.52	12.70
Oiler	24.29	12.70

GROUP 4	28.77	12.70
GROUP 5	26.13	12.70
GROUP 6	23.90	12.70

POWER EQUIPMENT OPERATORS - STEEL ERECTORS:

GROUP 1	34.67	12.70
Truck crane oiler	27.35	12.70
Oiler	25.12	12.70
GROUP 2	32.90	12.70
Truck crane oiler	27.13	12.70
Oiler	24.85	12.70
GROUP 3	31.42	12.70
Truck crane oiler	26.86	12.70
Hydraulic	26.47	12.70
Oiler	24.63	12.70
GROUP 4	29.40	12.70
GROUP 5	28.10	12.70

FOOTNOTE:

Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine; Crane mounted continuous flight tie back machine; Crane mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2 cu. yds.; Loader 4 cu. yds. and over; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4 cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/box person; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull-type elevating loader; Gradesetter, grade checker (mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000 or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer (mobile and grease rack); Mechanical finishers or spreader machine (asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants;

Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrapers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper;

Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt; Mine or shaft hoist; Portable crusher; Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Soils & materials tester; Tractor

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Cary lift or similar; Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator; Highline cableway signalperson; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination; Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt); Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor (without dozer); Signalperson; Slip-form pumps (lifting device

for concrete forms); Tie spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck-type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Guniting/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump

operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator; Slusher operator; Surface heater; Switchperson; Tar pot firetender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader - Bobcat 743 series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe - trencher)

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and dragline up to and including 1 cu. yd.; Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Boom truck or dual purpose A-frame truck, non-rotating, over 15 tons

POWER EQUIPMENT OPERATORS - PILEDRIVERS

GROUP 1: Derrick barge pedestal mounted over 100 tons; Clamshell over 7 cu. yds.; Self-propelled boom-type lifting device over 100 tons; Truck crane or crawler, land or barge mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and including 100 tons; Clamshell up to and including 7 cu. yds.; Self-propelled boom-type lifting device over 45 tons; Truck crane or crawler, land or barge mounted, over 45 tons up to and including 100 tons

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-propelled boom-type lifting device 45 tons and under; Skid/scow piledriver, any tonnage; Truck crane or crawler, land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer; Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

POWER EQUIPMENT OPERATORS - STEEL ERECTORS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-propelled boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100 tons; Self-propelled boom-type lifting device over 45 tons to 100 tons; Tower crane

GROUP 3: Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under

GROUP 4: Chicago boom; Forklift, 10 tons and over; Heavy-duty repair person/welder

GROUP 5: Boom cat

ENGI0003G 06/16/2000

	Rates	Fringes
POWER EQUIPMENT OPERATORS:		
TUNNEL AND UNDERGROUND WORK:		

AREA 1:

UNDERGROUND:

GROUP 1-A	31.29	12.70
GROUP 1	28.82	12.70
GROUP 2	27.56	12.70
GROUP 3	27.23	12.70
GROUP 4	25.09	12.70
GROUP 5	23.95	12.70

SHAFTS, STOPES AND RAISES:

GROUP 1-A	31.39	12.70
GROUP 1	28.92	12.70
GROUP 2	27.66	12.70
GROUP 3	26.33	12.70
GROUP 4	25.19	12.70
GROUP 5	24.05	12.70

AREA 2:

UNDERGROUND:

GROUP 1-A	33.29	12.70
GROUP 1	30.82	12.70
GROUP 2	29.56	12.70
GROUP 3	28.23	12.70
GROUP 4	27.09	12.70
GROUP 5	25.95	12.70

SHAFTS, STOPES AND RAISES:

GROUP 1-A	33.39	12.70
GROUP 1	30.92	12.70
GROUP 2	29.66	12.70
GROUP 3	28.33	12.70
GROUP 4	27.19	12.70
GROUP 5	26.05	12.70

FOOTNOTE:

Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1-A: Tunnel bore machine operator, 20' diameter or more

GROUP 1: Heading shield operator; Heavy-duty repairperson/welder; Mucking machine (rubber tired, rail or track

type); Raised bore operator (tunnels); Tunnel mole bore operator

GROUP 2: Combination slusher and motor operator; Concrete pump
or pumpcrete gun; Power jumbo operator

GROUP 3: Drill doctor; Mine or shaft hoist

GROUP 4: Combination slurry mixer cleaner; Grouting machine
operator; Motor person

GROUP 5: Bit sharpener; Brake person; Combination mixer and
compressor (gunite); Compressor operator; Oiler (assistant to
engineer); Pump operator; Slusher operator

ENGI0003N 06/16/2000

	Rates	Fringes
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AMADOR COUNTY:

HEAVY AND HIGHWAY CONSTRUCTION:

POWER EQUIPMENT OPERATORS:

AREA 1:

GROUP 1	32.82	12.70
GROUP 2	31.29	12.70
GROUP 3	29.81	12.70
GROUP 4	28.43	12.70

GROUP 5	27.16	12.70
GROUP 6	25.84	12.70
GROUP 7	24.70	12.70
GROUP 8	23.56	12.70
GROUP 8-A	21.35	12.70

AREA 2:

GROUP 1	34.82	12.70
GROUP 2	33.29	12.70
GROUP 3	31.81	12.70
GROUP 4	30.43	12.70
GROUP 5	29.16	12.70
GROUP 6	27.84	12.70
GROUP 7	26.70	12.70
GROUP 8	25.56	12.70
GROUP 8-A	23.35	12.70

POWER EQUIPMENT OPERATORS - ALL CRANES AND ATTACHMENTS:

AREA 1:

GROUP 1	33.70	12.70
Truck crane oiler	26.73	12.70
Oiler	24.44	12.70
GROUP 2	31.94	12.70
Truck crane oiler	26.47	12.70
Oiler	24.23	12.70
GROUP 3	30.20	12.70
Truck crane oiler	26.23	12.70
Hydraulic	25.84	12.70
Oiler	23.95	12.70

AREA 2:

GROUP 1	35.70	12.70
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Truck crane oiler	28.73	12.70
Oiler	26.44	12.70
GROUP 2	33.94	12.70
Truck crane oiler	28.47	12.70
Oiler	26.23	12.70
GROUP 3	32.20	12.70
Truck crane oiler	28.23	12.70
Hydraulic	27.84	12.70
Oiler	25.95	12.70

POWER EQUIPMENT OPERATORS - PILEDRIVERS:

GROUP 1	34.04	12.70
Truck crane oiler	27.06	12.70
Oiler	24.78	12.70
GROUP 2	32.22	12.70
Truck crane oiler	26.81	12.70
Oiler	24.51	12.70
GROUP 3	30.54	12.70
Truck crane oiler	26.52	12.70
Oiler	24.29	12.70

GROUP 4	28.77	12.70
GROUP 5	26.13	12.70
GROUP 6	23.90	12.70

POWER EQUIPMENT OPERATORS - STEEL ERECTORS:

GROUP 1	34.67	12.70
Truck crane oiler	27.35	12.70
Oiler	25.12	12.70
GROUP 2	32.90	12.70
Truck crane oiler	27.13	12.70
Oiler	24.85	12.70
GROUP 3	31.42	12.70
Truck crane oiler	26.86	12.70
Hydraulic	26.47	12.70
Oiler	24.63	12.70
GROUP 4	29.40	12.70
GROUP 5	28.10	12.70

FOOTNOTE:

Work suspended by ropes or cables, or work on a Yo-Yo Cat: \$.60 per hour additional.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Operator of helicopter (when used in erection work); Hydraulic excavator, 7 cu. yds. and over; Power shovels, over 7 cu. yds.

GROUP 2: Highline cableway; Hydraulic excavator, 3-1/2 cu. yds. up to 7 cu. yds.; Power blade operator (finish); Power shovels, over 1 cu. yd. up to and including 7 cu. yds. m.r.c.

GROUP 3: Asphalt milling machine; Cable backhoe; Combination backhoe and loader over 3/4 cu. yds.; Continuous flight tie back machine; Crane mounted continuous flight tie back machine; Crane mounted drill attachment, tonnage to apply; Dozer, slope brd; Gradall; Hydraulic excavator, up to 3 1/2 cu. yds.; Loader 4 cu. yds. and over; Multiple engine scraper (when used as push pull); Power shovels, up to and including 1 cu. yd.; Pre-stress wire wrapping machine; Side boom cat, 572 or larger; Track loader 4

cu. yds. and over; Wheel excavator (up to and including 750 cu. yds. per hour)

GROUP 4: Asphalt plant engineer/boxman; Chicago boom; Combination backhoe and loader up to and including 3/4 cu. yd.; Concrete batch plant (wet or dry); Dozer and/or push cat; Pull-type elevating loader; Gradesetter, grade checker (mechanical or otherwise); Grooving and grinding machine; Heading shield operator; Heavy-duty drilling equipment, Hughes, LDH, Watson 3000 or similar; Heavy-duty repairperson and/or welder; Lime spreader; Loader under 4 cu. yds.; Lubrication and service engineer (mobile and grease rack); Mechanical finishers or spreader machine

(asphalt, Barber-Greene and similar); Miller Formless M-9000 slope paver or similar; Portable crushing and screening plants; Power blade support; Roller operator, asphalt; Rubber-tired scraper, self-loading (paddle-wheels, etc.); Rubber-tired earthmoving equipment (scrapers); Slip form paver (concrete); Small tractor with drag; Soil stabilizer (P & H or equal); Timber skidder; Track loader up to 4 yds.; Tractor-drawn scraper; Tractor, compressor drill combination; Welder; Woods-Mixer (and other similar Pugmill equipment)

GROUP 5: Cast-in-Place pipe laying machine; Combination slusher and motor operator; Concrete conveyor or concrete pump, truck or equipment mounted; Concrete conveyor, building site; Concrete pump or pumpcrete gun; Drilling equipment, Watson 2000, Texoma 700 or similar; Drilling and boring machinery, horizontal (not to apply to waterliners, wagon drills or jackhammers); Concrete mixer/all; Person and/or material hoist; Mechanical finishers (concrete) (Clary, Johnson, Bidwell Bridge Deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt; Mine or shaft hoist; Portable crusher; Power jumbo operator (setting slip-forms, etc., in tunnels); Screed (automatic or manual); Self-propelled compactor with dozer; Tractor with boom D6 or smaller; Trenching machine, maximum digging capacity over 5 ft. depth; Vermeer T-600B rock cutter or similar

GROUP 6: Armor-Coater (or similar); Ballast jack tamper; Boom-type backfilling machine; Assistant plant engineer; Bridge and/or gantry crane; Chemical grouting machine, truck-mounted; Chip spreading machine operator; Concrete saw (self-propelled unit on streets, highways, airports and canals); Deck engineer; Drilling equipment Texoma 600, Hughes 200 Series or similar up to and including 30 ft. m.r.c.; Drill doctor; Helicopter radio operator; Hydro-hammer or similar; Line master; Skidsteer loader, Bobcat larger than 743 series or similar (with attachments); Locomotive; Lull hi-lift or similar; Oiler, truck mounted equipment; Pavement breaker, truck-mounted, with compressor combination; Paving fabric installation and/or laying machine; Pipe bending machine (pipelines only); Pipe wrapping machine (tractor propelled and supported); Screed (except asphaltic concrete paving); Self-propelled pipeline wrapping machine; Soils & materials tester; Tractor

GROUP 7: Ballast regulator; Boom truck or dual-purpose A-frame truck, non-rotating - under 15 tons; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) - under 15 tons; Cary lift or similar; Combination slurry mixer and/or cleaner; Drilling equipment, 20 ft. and under m.r.c.; Firetender (hot plant); Grouting machine operator;

Highline cableway signalperson; Stationary belt loader (Kolman or similar); Lift slab machine (Vagtborg and similar types); Maginnes internal full slab vibrator; Material hoist (1 drum); Mechanical trench shield; Pavement breaker with or without compressor combination); Pipe cleaning machine (tractor propelled and supported); Post driver; Roller (except asphalt), Chip Seal; Self-propelled automatically applied concrete curing machine (on streets, highways, airports and canals); Self-propelled compactor

(without dozer); Signalperson; Slip-form pumps (lifting device for concrete forms); Tie spacer; Tower mobile; Trenching machine, maximum digging capacity up to and including 5 ft. depth; Truck-type loader

GROUP 8: Bit sharpener; Boiler tender; Box operator; Brakeperson; Combination mixer and compressor (shotcrete/gunite); Compressor operator; Deckhand; Fire tender; Forklift (under 20 ft.); Generator; Guniting/shotcrete equipment operator; Hydraulic monitor; Ken seal machine (or similar); Mixermobile; Oiler; Pump operator; Refrigeration plant; Reservoir-debris tug (self-propelled floating); Ross Carrier (construction site); Rotomist operator; Self-propelled tape machine; Shuttlecar; Self-propelled power sweeper operator; Slusher operator; Surface heater; Switchperson; Tar pot fire tender; Tugger hoist, single drum; Vacuum cooling plant; Welding machine (powered other than by electricity)

GROUP 8-A: Elevator operator; Skidsteer loader - Bobcat 743 series or smaller, and similar (without attachments); Mini excavator under 25 H.P. (backhoe - trencher)

POWER EQUIPMENT OPERATOR CLASSIFICATIONS ALL CRANES AND ATTACHMENTS

GROUP 1: Clamshell and Dragline over 7 cu. yds.; Crane, over 100 tons; Derrick, over 100 tons; Derrick barge pedestal-mounted, over 100 tons; Self-propelled boom-type lifting device, over 100 tons

GROUP 2: Clamshell and Dragline over 1 cu. yd. up to and including 7 cu. yds.; Crane, over 45 tons up to and including 100 tons; Derrick barge, 100 tons and under; Self-propelled boom-type lifting device, over 45 tons; Tower crane

GROUP 3: Clamshell and Dragline up to and including 1 cu. yd.; Crane, 45 tons and under; Self-propelled boom-type lifting device, 45 tons and under; Truck-mounted rotating telescopic boom type lifting device, Manitex or similar (boom truck) -under 15 tons; Boom truck or dual purpose A-frame truck, non-rotating, over 15 tons

POWER EQUIPMENT OPERATORS - PILEDRIVER CLASSIFICATIONS

GROUP 1: Derrick barge pedestal mounted over 100 tons; Clamshell over 7 cu. yds.; Self-propelled boom-type lifting device over 100 tons; Truck crane or crawler, land or barge mounted over 100 tons

GROUP 2: Derrick barge pedestal mounted 45 tons to and including 100 tons; Clamshell up to and including 7 cu. yds.; Self-propelled boom-type lifting device over 45 tons; Truck crane or crawler, land or barge mounted, over 45 tons up to and

including 100 tons

GROUP 3: Derrick barge pedestal mounted under 45 tons; Self-propelled boom-type lifting device 45 tons and under; Skid/scow piledriver, any tonnage; Truck crane or crawler, land or barge mounted 45 tons and under

GROUP 4: Assistant operator in lieu of assistant to engineer; Forklift, 10 tons and over; Heavy-duty repairperson/welder

GROUP 5: Deck engineer

GROUP 6: Deckhand; Fire tender

POWER EQUIPMENT OPERATORS - STEEL ERECTOR CLASSIFICATIONS

GROUP 1: Crane over 100 tons; Derrick over 100 tons; Self-propelled Boom-type lifting device over 100 tons

GROUP 2: Crane over 45 tons to 100 tons; Derrick under 100 tons; Self-propelled boom-type lifting device over 45 tons to 100 tons; Tower Crane

GROUP 3: Crane, 45 tons and under; Self-propelled Boom-type lifting device, 45 tons and under

GROUP 4: Chicago Boom; Forklift, 10 tons and over; Heavy-duty Repair Person/Welder

GROUP 5: Boom Cat

IRON0001N 07/01/2000

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, MARIN, MODOC, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

IRONWORKERS:

Fence erector	24.94	14.375
Ornamental, reinforcing and structural	23.83	14.375

IRON0001W 07/01/2000

	Rates	Fringes
LASSEN COUNTY:		
IRONWORKERS:		
Fence erector	23.94	14.375
Ornamental, reinforcing and structural	24.83	14.375

FOOTNOTE:

Work at Susanville Federal Prison: \$3.00 per hour additional.

IRON0001X 07/01/2000

	Rates	Fringes
SONOMA COUNTY:		

IRONWORKERS:

Fence erector	23.94	14.375
Ornamental, reinforcing and structural	24.83	14.375
13.83		

FOOTNOTE:

Work at the U.S. Coast Guard - Two Rock: \$1.00 per hour additional.

LABO0067C 12/01/1998

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

ASBESTOS REMOVAL LABORER	10.58	4.13
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MARIN AND NAPA COUNTIES:

ASBESTOS REMOVAL LABORER	12.17	4.13
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SCOPE OF WORK:

Covers site mobilization; initial site clean-up; site preparation; removal of asbestos-containing materials from walls and ceilings; or from pipes, boilers and mechanical systems only if they are being scrapped; encapsulation, enclosure and disposal of asbestos-containing materials by hand or with equipment or machinery; scaffolding; fabrication of temporary wooden barriers; and assembly of decontamination stations.

LABO0067F 06/26/2000

	Rates	Fringes
MARIN COUNTY:		

LABORERS:

Construction specialist group	22.86	7.55
GROUP 1	22.16	7.55
GROUP 1-a	22.38	7.55
GROUP 1-b: see note below		
GROUP 1-c	22.21	7.55
GROUP 1-d: see note below		
GROUP 1-e	22.71	7.55
GROUP 1-f	22.74	7.55
GROUP 2	22.01	7.55
GROUP 3	21.91	7.55
GROUP 4	15.60	7.55

See groups 1-b and 1-d under laborer classifications.

GUNITE LABORERS:

GROUP 1	23.12	7.55
GROUP 2	22.62	7.55
GROUP 3	22.03	7.55
GROUP 4	21.91	7.55

WRECKING WORK:

GROUP 1	22.16	7.55
GROUP 2	21.01	7.55
GROUP 3	15.60	7.55

GARDENERS, HORTICULTURAL AND LANDSCAPE

LABORERS:

New construction	21.91	7.55
Establishment warranty period	15.60	7.55

TUNNEL AND SHAFT LABORERS:

GROUP 1	26.52	7.55
GROUP 2	26.29	7.55
GROUP 3	26.04	7.55
GROUP 4	25.77	7.55
GROUP 5	25.59	7.55
GROUP 6	25.05	7.55

FOOTNOTE:

Laborers working off or with or from bos'n chairs, swinging scaffolds, belts (not applicable to workers entitled to receive the wage rate set forth in Group 1-a): \$0.25 per hour additional.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker; Chainsaw; Laser beam in connection with laborers' work; Masonry and plasterer tender; Cast-in-place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method;

High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull

float in connection with laborers' work; Vibrator

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds. All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room

attendant (jobsite only)

GROUP 4: All clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

- A: at demolition site for the salvage of the material.
- B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.
- C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural nozzle operator

GROUP 2: Nozzle operator (including gun person, pot person); Rod person; Ground person

GROUP 3: Rebound person

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

GROUP 3: General laborer (includes all clean-up work, loading lumber, loading and burning of debris)

TUNNEL AND SHAFT LABORER CLASSIFICATIONS

GROUP 1: Diamond driller; Ground person; Guniting and shotcrete nozzle operator

GROUP 2: Rod person; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powder person - heading; Cherry picker operator - where car is lifted; Concrete finisher in tunnel; Concrete screed person; Grout pump operator and pot person; Guniting & shotcrete gun person & pot person; Header person; High pressure nozzle operator; Miner - tunnel, including top and bottom person on shaft and raise work; Nipper; Nozzle operator on slick line; Sandblaster - pot person

GROUP 4: Steel form raiser and setter; Timber person, retimber person (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powder person - primer house

GROUP 5: Vibrator operator, pavement breaker; Bull gang - muckers, track person; Concrete crew - includes rodding and spreading

GROUP 6: Dump person (any method); Grout crew; Rebound person;
Swamper

LABO0067I 06/26/2000

Rates Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN,
MODOC, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA,
SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA
COUNTIES:

LABORERS:

Construction specialist group	21.86	7.55
GROUP 1	21.16	7.55
GROUP 1-a	21.38	7.55
GROUP 1-b: see note below		
GROUP 1-c	21.21	7.55
GROUP 1-d: see note below		
GROUP 1-e	21.71	7.55
GROUP 1-f	21.74	7.55
GROUP 2	21.01	7.55
GROUP 3	20.90	7.55
GROUP 4	14.60	7.55

See groups 1-b and 1-d under laborer classifications.

GUNITE LABORERS:

GROUP 1	22.12	7.55
GROUP 2	21.62	7.55
GROUP 3	21.03	7.55
GROUP 4	20.91	7.55

WRECKING WORK:

GROUP 1	21.16	7.55
GROUP 2	21.01	7.55
GROUP 3	14.60	7.55

GARDENERS, HORTICULTURAL AND LANDSCAPE

LABORERS:

New construction	21.91	7.55
Establishment warranty period	14.60	7.55

TUNNEL AND SHAFT LABORERS:

GROUP 1	26.52	7.55
GROUP 2	26.29	7.55
GROUP 3	26.04	7.55
GROUP 4	25.77	7.55
GROUP 5	25.59	7.55
GROUP 6	25.05	7.55

FOOTNOTE:

Laborers working off or with or from bos'n chairs, swinging
scaffolds, belts (not applicable to workers entitled to receive
the wage rate set forth in Group 1-a): \$0.25 per hour additional.

LABORER CLASSIFICATIONS

CONSTRUCTION SPECIALIST GROUP: Asphalt ironer and raker;
Chainsaw; Laser beam in connection with laborers' work; Masonry

and plasterer tender; Cast-in-place manhole form setter; Pressure pipelayer; Davis trencher - 300 or similar type (and all small trenchers); Blaster; Diamond driller; Multiple unit drill; Hydraulic drill

GROUP 1: Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Caulker, bander, pipewrapper, conduit layer, plastic pipelayer; Certified hazardous waste worker; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete sander; Concrete saw; Cribber and/or shoring; Cut granite curb setter; Dri-pak-it machine; Faller, logloader and buckler; Form raiser, slip forms; Green cutter; Headerboard, Hubsetter, aligner, by any method;

High pressure blow pipe (1-1/2" or over, 100 lbs. pressure/over); Hydro seeder and similar type; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactor; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials (applying means applying, dipping or handling of such materials); Lagging, sheeting, whaling, bracing, trenchjacking, lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); No joint pipe and stripping of same, including repair of voids; Pavement breaker and spader, including tool grinder; Perma curb; Pipelayer (including grade checking in connection with pipelaying); Precast-manhole setter; Pressure pipe tester; Post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including placing of sacked concrete and/or sand (wet or dry) and gabions and similar type; Rotary scarifier or multiple head concrete chipping scarifier; Roto and Ditch Witch; Rototiller; Sandblaster, pot, gun, nozzle operators; Signalling and rigging; Tank cleaner; Tree climber; Turbo blaster; Vibrascreed, bull float in connection with laborers' work; Vibrator

GROUP 1-a: Joy drill model TWM-2A; Gardner-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Mechanical pipe layers, all types regardless of type or method of power; Blaster and powder; All work of loading, placing and blasting of all powder and explosives of whatever type regardless of method used for such loading and placing; High scalers (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaners shall receive \$4.00 per day above Group 1 wage rates. "Sewer cleaner" means any worker who handles or comes in contact with raw sewage in small diameter sewers. Those who work inside recently active, large diameter sewers, and all recently active sewer manholes, shall receive \$5.00 per day above Group 1 wage rates.

GROUP 1-c: Burning and welding in connection with laborers' work; Synthetic thermoplastics and similar type welding

GROUP 1-d: Maintenance and repair track and road beds (underground structures). All employees performing work covered herein shall receive \$.25 per hour above their regular rate for all work performed on underground structures not specifically covered herein. This paragraph shall not be construed to apply

to work below ground level in open cut. It shall apply to cut and cover work of subway construction after the temporary cover has been placed.

GROUP 1-e: Work on and/or in bell hole footings and shafts thereof, and work on and in deep footings. (A deep footing is a hole 15 feet or more in depth.) In the event the depth of the footing is unknown at the commencement of excavation, and the final depth exceeds 15 feet, the deep footing wage rate would

apply to all employees for each and every day worked on or in the excavation of the footing from the date of inception.

GROUP 1-f: Wire winding machine in connection with guniting or shot crete

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and rigger (clearing work); Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Driller tender, chuck tender, nipper; Guinea chaser (stake), grout crew; High pressure nozzle, adductor; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Single foot, hand-held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe - under 12 inches

GROUP 3: Construction laborers, including bridge and general laborer; Dump, load spotter; Flag person; Fire watcher; Fence erector; Guardrail erector; Gardener, horticultural and landscape laborer; Jetting; Limber, brush loader and piler; Pavement marker (button setter); Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Tool room attendant (jobsite only)

GROUP 4: All clean-up work of debris, grounds and building including but not limited to: street cleaner; cleaning and washing windows; brick cleaner (jobsite only); material cleaner (jobsite only). The classification "material cleaner" is to be utilized under the following conditions:

A: at demolition site for the salvage of the material.

B: at the conclusion of a job where the material is to be salvaged and stocked to be reused on another job.

C: for the cleaning of salvage material at the jobsite or temporary jobsite yard.

The material cleaner classification should not be used in the performance of "form stripping, cleaning and oiling and moving to the next point of erection".

GUNITE LABORER CLASSIFICATIONS

GROUP 1: Structural nozzle operator

GROUP 2: Nozzle operator (including gun, pot); Ground person

GROUP 3: Rebound

GROUP 4: Guniting laborer

WRECKING WORK LABORER CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows and materials)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

GROUP 3: General laborer (includes all clean-up work, loading lumber, loading and burning of debris)

TUNNEL AND SHAFT LABORER CLASSIFICATIONS

GROUP 1: Diamond driller; Ground person; Gunitite and shotcrete nozzle operator

GROUP 2: Rod person; Shaft work & raise (below actual or excavated ground level)

GROUP 3: Bit grinder; Blaster, driller, powder person - heading; Cherry picker operator - where car is lifted; Concrete finisher in tunnel; Concrete screed person; Grout pump operator and pot person; Gunitite & shotcrete gun person & pot person; Header person; High pressure nozzle operator; Miner - tunnel, including top and bottom person on shaft and raise work; Nipper; Nozzle operator on slick line; Sandblaster - pot person

GROUP 4: Steel form raiser and setter; Timber person, retimber person (wood or steel or substitute materials therefore); Tugger (for tunnel laborer work); Cable tender; Chuck tender; Powder person - primer house

GROUP 5: Vibrator operator, pavement breaker; Bull gang - muckers, track person; Concrete crew - includes rodding and spreading

GROUP 6: Dump person (any method); Grout crew; Rebound person; Swamper

LABO0073A 10/01/1998

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MARIN, MODOC, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

PLASTERER TENDER	22.36	4.88
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LABO0139B 07/01/2000

	Rates	Fringes
NAPA, SOLANO AND SONOMA COUNTIES:		

BRICK TENDER	23.84	5.31
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FOOTNOTE:

Refractory work where heat-protective clothing is required:
\$2.00 per hour additional.

LABO0185C 07/01/2000

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

BRICK TENDER	23.24	5.31
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FOOTNOTE:

Refractory work where heat-protective clothing is required:
\$2.00 per hour additional.

LABO0291A 07/01/2000	Rates	Fringes
MARIN COUNTY:		
BRICK TENDER	24.84	5.31

FOOTNOTE:

Refractory work where heat-protective clothing is required:
\$2.00 per hour additional.

PAIN0008F 07/01/1999	Rates	Fringes
MARIN COUNTY:		
PAINTERS:		
General contracts of \$7 million and under	20.75	6.85
General contracts over \$7 million	23.36	6.85

PAIN0008J 07/01/1999	Rates	Fringes
SONOMA COUNTY:		
PAINTERS:		
General contracts of \$7 million and under	20.50	6.85
General contracts over \$7 million, 24.11	6.85	

PAIN0012D 07/01/2000	Rates	Fringes
MARIN, NAPA, SOLANO AND SONOMA COUNTIES:		
SOFT FLOOR LAYER	28.00	11.25

PAIN0016D 07/01/2000	Rates	Fringes
NAPA AND SOLANO COUNTIES:		
PAINTERS:		
Brush and Roller	23.85	9.94

Industrial	24.10	9.94
Industrial Sandblast/Spray	24.10	9.94
Spray/Blasting	24.10	9.94
Spray Exotic Materials	24.10	9.94

PAIN0016E 08/01/1999

	Rates	Fringes
BUTTE AND COLUSA COUNTIES; GLENN COUNTY; LASSEN COUNTY (west of Hwy. 395, excluding Honey Lake); MARIN, MODOC AND NAPA COUNTIES; PLUMAS AND SHASTA COUNTIES; SISKIYOU, SOLANO, SONOMA, SUTTER, TEHAMA, TRINITY AND YUBA COUNTIES; EL DORADO COUNTY (west of the Sierra Nevada Mountains); NEVADA COUNTY (west of the Sierra Nevada Mountains); PLACER COUNTY (west of the Sierra Nevada Mountains); SACRAMENTO COUNTY; SIERRA COUNTY (west of the Sierra Nevada Mountains); AND YOLO COUNTY		

DRYWALL FINISHER:

Remodel/tenant improvement work (shopping centers, offices and warehouses where the taping contractor is working directly for the tenant	22.38	8.28
All other work	28.08	9.98

FOOTNOTE:

Clean-up work (limited to clean-up, erection of interior OSHA approved scaffolding, masking, truck and forklift driving, stocking of taping materials, and sanding: 40% of the journeyman rate.

PAIN0016G 01/01/2000

	Rates	Fringes
BUTTE AND COLUSA COUNTIES; EL DORADO COUNTY (west of the Sierra Nevada Mountains); GLENN COUNTY; LASSEN COUNTY (west of Highway 395, excluding Honey Lake); MODOC COUNTY; NEVADA COUNTY (west of the Sierra Nevada Mountains); PLACER COUNTY (west of the Sierra Nevada Mountains); PLUMAS, SACRAMENTO AND SHASTA COUNTIES; SIERRA COUNTY (west of the Sierra Nevada Mountains); SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

PAINTERS:

Brush, Pot Tender, Roller	23.10	9.94
Sandblaster, Spray, Structural Steel; Swing stage	24.10	9.94

PAIN0016P 03/01/1999

	Rates	Fringes
ALPINE COUNTY:		
DRYWALL TAPER	18.85	7.23
PAINTERS:		
Brush	18.05	7.23
Sandblaster; Waterblaster;		

Steam cleaning	19.05	7.23
Work with coal tar and exotic materials	19.80	7.23

FOOTNOTES:

High time:

Steel construction workers working on erected steel construction, bridges, stacks, towers, tanks and similar structures, from 50 to 100 ft. above ground or water level: to be paid 1/2 hr. per day additional.

Work on such structures from 100 to 180 ft. above ground or water level: to be paid 1 hr. additional.

Work on such structures over 180 ft. above ground or water level: to be paid 2 hrs. per day additional.

Water level is defined as mean water level.

Exterior stage:

Work on exterior stage 4-7 stories: to be paid 1/2 hr. per day additional.

Work on exterior stage 8-11 stories: to be paid 1 hr. per day additional.

Work on exterior stage 12 stories or higher: to be paid 1-1/2 hrs. per day additional.

One story equals 10 ft.

PAIN0169D 07/01/2000

	Rates	Fringes
NAPA COUNTY; SOLANO COUNTY (west of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City; going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on Grizzly Island Rd. to the Grizzly Island Management area):		

GLAZIER	29.35	9.91
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PAIN0169H 07/01/2000

	Rates	Fringes
NAPA COUNTY; SOLANO COUNTY (west of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City; going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on Grizzly Island Rd. to the Grizzly Island Management area):		

SHOWER DOOR INSTALLER	23.57	4.60
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PAID HOLIDAYS:

New Year's Day, President's Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Day after Thanksgiving, and Christmas Day.

PAIN0567A 10/01/1999

	Rates	Fringes
EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including		

Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains);
 PLACER COUNTY (east of the Sierra Nevada Mountains); AND SIERRA
 COUNTY (east of the Sierra Nevada Mountains):

DRYWALL TAPERS:

Taper	21.28	4.36
Steeplejack - taper, over 40 ft. with open space below	22.78	4.36

PAINTERS:

Brush and roller	20.03	4.36
Sandblaster; Special coating application - brush	20.53	4.36
Spray; Paperhanger	20.78	4.36
Structural steel & steeplejack, 40 ft. open space below (does not include stairways, tube steel, Q-decks, and trust joints worked off power lift in enclosed buildings); Special coating application - spray	20.73	4.36
Special coating application - spray steel	21.28	4.36
Swing stage	22.03	4.36

FOOTNOTE:

A special coating is a coating that requires the mixing of 2 or
 more products.

 PAIN0567H 07/01/2000

	Rates	Fringes
EL DORADO COUNTY (east of the Sierra Nevada Mountains); LASSEN COUNTY (east of Highway 395, beginning at Stacey and including Honey Lake); NEVADA COUNTY (east of the Sierra Nevada Mountains); PLACER COUNTY (east of the Sierra Nevada Mountains) AND SIERRA COUNTY (east of the Sierra Nevada Mountains):		

SOFT FLOOR LAYER	20.00	4.10
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PAIN0718A 07/01/1999

	Rates	Fringes
MARIN AND SONOMA COUNTIES:		

GLAZIER	28.17	9.89
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PAIN0767F 07/01/2000

	Rates	Fringes
ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA AND SISKIYOU COUNTIES; SOLANO COUNTY (east of a line defined as follows: Hwy. 80 corridor beginning at the City of Fairfield, including Travis Air Force Base and Suisun City; going north of Manakas Corner Rd., continue north on Suisun Valley Rd. to the Napa County line; Hwy. 80 corridor south on Grizzly Island Rd. to the Grizzly Island Management area); SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

GLAZIER 26.77 6.80

PAID HOLIDAYS:

New Year's Day, Washington's Birthday, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Day after Thanksgiving Day, and Christmas Day.

FOOTNOTE:

Work thirty (30) feet or over free fall: \$0.60 per hour additional.

PAIN1176A 04/01/1998		
	Rates	Fringes
PARKING LOT STRIPING/HIGHWAY MARKING:		
GROUP 1 & GROUP 4	22.84	6.91
GROUP 2	21.10	6.36
GROUP 3 & GROUP 5	22.15	6.36
Service Person (maintenance and repair of equipment)	13.33	5.87
Parking Lot, Game Court and		
Playground Installer	13.80	5.87

PARKING LOT STRIPING / HIGHWAY MARKING CLASSIFICATIONS

GROUP 1: STRIPER: Layout and application of painted traffic stripes and marking; hot thermo plastic; tape traffic stripes and markings

GROUP 2: TRAFFIC DELINEATING DEVICE APPLICATOR: Layout and application of pavement markers, delineating signs, rumble and traffic bars, adhesives, guide markers, other traffic delineating devices; includes all related surface preparation (sandblasting, waterblasting, grinding) as part of the application process

GROUP 3: TRAFFIC SURFACE ABRASIVE BLASTER: Removal of traffic lines and markings; preparation of surface for coatings and traffic control devices

GROUP 4: TRAFFIC PROTECTIVE DELINEATING SYSTEMS INSTALLER: Removes, relocates, installs permanently affixed roadside and parking delineation barricades, fencing, guard rail, cable anchor, retaining walls, reference signs, and monument markers

GROUP 5: TRAFFIC CONTROLPERSON: Sole function is to control and direct traffic through both conventional and moving lane closures

PAIN1237A 06/01/1999		
	Rates	Fringes
ALPINE, BUTTE AND COLUSA COUNTIES; EL DORADO COUNTY (west of the Sierra Nevada Mountains); GLENN COUNTY; LASSEN COUNTY (west of Highway 395, beginning at Stacey and including Honey Lake); MODOC COUNTY; NEVADA COUNTY (west of the Sierra Nevada Mountains); PLACER COUNTY (west of the Sierra Nevada Mountains); PLUMAS, SACRAMENTO AND SHASTA COUNTIES; SIERRA COUNTY (west of the Sierra Nevada Mountains); SISKIYOU, SUTTER, TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:		

SOFT FLOOR LAYER	20.57	9.10
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PLAS0001D 06/28/1999

	Rates	Fringes
CEMENT MASONS:		
Cement mason	22.35	9.46
Swing or slip form scaffolds;		
Mastic, magnesite, gypsum,		
epoxy, polyester, resin and		
all composition	23.10	9.46

PLAS0300C 07/01/2000

	Rates	Fringes
PLASTERER	23.76	8.50

PLUM0036F 01/01/2000

	Rates	Fringes
ALPINE COUNTY; AMADOR COUNTY (south of the San Joaquin River);		
BUTTE, COLUSA, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA,		
SISKIYOU, SUTTER, TEHAMA, TRINITY AND YUBA COUNTIES:		
PLUMBER	27.79	9.19

PLUM0038B 07/01/1998

	Rates	Fringes
MARIN AND SONOMA COUNTIES:		
PLUMBERS:		
Work on structures 5 stories		
or less except for new		
additions or remodel of		
prisons or waste water		
treatment plants	27.04	12.86
All other work	36.05	13.93
LANDSCAPE/IRRIGATION FITTER	27.32	10.60

PLUM0343A 07/01/2000

	Rates	Fringes
NAPA AND SOLANO COUNTIES:		
PLUMBER AND STEAMFITTER:		
Work on condominiums and apartment		
houses which are over 4 stories;		
office buildings, schools, and		
other commercial structures for		
which the total plumbing bid		
does not exceed \$250,000. Any		
project bid in phases shall not		
qualify unless the total project		
is less than \$250,000 for the		
plumbing bid and \$250,000 for the		
heating and cooling bid.		
Regardless of project size,		
hospitals, jails, institutions		
and industrial projects are not		

included.	24.75	11.19
All other work	32.50	12.94

FOOTNOTES:

While welding or fitting galvanized material: \$.75 per hour additional.

Work from trusses, temporary staging, unguarded structures 35' from the ground or water: \$.75 per hour additional.

Work from swinging scaffolds, boatswains chairs or similar devices: \$.75 per hour additional.

PLUM0350A 02/01/1998

	Rates	Fringes
EL DORADO COUNTY (Lake Tahoe area only); NEVADA COUNTY (Lake Tahoe area only); AND PLACER COUNTY (Lake Tahoe area only):		

PLUMBER/PIPEFITTER	22.45	9.00
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PLUM0355A 07/01/2000

	Rates	Fringes
ALPINE, AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NAPA, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SOLANO, SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES		

LANDSCAPE FITTER; UNDERGROUND UTILITY WORKER	22.00	5.55
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PLUM0447A 07/01/2000

	Rates	Fringes
EL DORADO COUNTY (does not include Lake Tahoe area); NEVADA COUNTY (does not include Lake Tahoe area); PLACER COUNTY (does not include Lake Tahoe area); SACRAMENTO AND YOLO COUNTIES:		

PLUMBER and PIPEFITTERS	29.97	10.25
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PLUM0447B 07/01/2000

	Rates	Fringes
AMADOR COUNTY (north of the San Joaquin River):		

HEAVY AND HIGHWAY CONSTRUCTION:

PLUMBER; PIPEFITTER	29.97	10.25
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ROOF0081G 08/01/1999

	Rates	Fringes
MARIN, NAPA, SOLANO AND SONOMA COUNTIES:		

ROOFER	21.45	9.60
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ROOF0081H 09/01/1999

	Rates	Fringes
ALPINE, ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU,		

SUTTER, TEHAMA, TRINITY, YOLO, AND YUBA COUNTIES:

ROOFER	18.26	10.03
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SFCA0483C 08/01/2000

	Rates	Fringes
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MARIN, NAPA, SOLANO AND SONOMA COUNTIES:

SPRINKLER FITTER (FIRE)	35.59	11.20
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SFCA0669C 04/01/2000

	Rates	Fringes
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ALPINE, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA,
PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER,
TEHAMA, TRINITY, YOLO AND YUBA COUNTIES:

SPRINKLER FITTER (FIRE)	27.35	5.95
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SHEE0104C 07/01/2000

	Rates	Fringes
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TRINITY COUNTY:

SHEET METAL WORKER (does not include
metal deck and siding):

Work on multiple family housing
units over 4 stories where
each individual family
apartment is individually
conditioned by a separate
and independent unit or
system; Also, work on any
structure other than
multiple family housing
units, with a total HVAC
and architectural sheet
metal price of \$125,000

or less	16.36	5.33
All other work	21.71	9.39

SHEE0104F 07/01/2000

	Rates	Fringes
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MARIN, NAPA, SOLANO AND SONOMA COUNTIES:

SHEET METAL WORKER :

Work on tenant completion
projects providing the
contract price is \$220,000 or
less; remodel or add-on
contracts on existing
facilities providing the
contract price is \$220,000
or less; architectural sheet
metal work of \$100,000 or less;
pre-engineered and
pre-manufactured siding

31.85	11.62
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All other work	37.36	12.37
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SHEE0104N 07/01/1999

	Rates	Fringes
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MARIN, NAPA, SOLANO, SONOMA AND TRINITY COUNTIES:

SHEET METAL WORKER:

Metal deck and siding	27.44	11.80
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SHEE0162F 07/01/2000

	Rates	Fringes
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AMADOR, COLUSA, EL DORADO, NEVADA, PLACER, SACRAMENTO, SUTTER, YOLO AND YUBA COUNTIES:

SHEET METAL WORKER (does not include metal deck and siding)

	30.16	10.450
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SHEE0162G 07/01/2000

	Rates	Fringes
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ALPINE COUNTY:

SHEET METAL WORKER:

	25.74	10.26
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SHEE0162H 07/01/1999

	Rates	Fringes
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AMADOR, BUTTE, COLUSA, EL DORADO, GLENN, LASSEN, MODOC, NEVADA, PLACER, PLUMAS, SACRAMENTO, SHASTA, SIERRA, SISKIYOU, SUTTER, TEHAMA, YOLO AND YUBA COUNTIES:

SHEET METAL WORKER:

Metal deck and siding	30.16	10.50
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SHEE0162N 07/01/2000

	Rates	Fringes
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BUTTE, GLENN, LASSEN, MODOC, PLUMAS, SHASTA, SIERRA, SISKIYOU AND TEHAMA COUNTIES:

SHEET METAL WORKER:

	24.13	10.50
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SUCA1002A 07/01/1985

	Rates	Fringes
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AMADOR COUNTY:

BUILDING CONSTRUCTION:

BOILERMAKERS:

Boilermaker	21.60	4.25
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Boilermaker - blacksmith (storage tank erection)

	17.25	4.00
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Boilermaker - blacksmith (storage tank repair)

	16.05	4.00
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BRICKLAYER; STONEMASON

	17.57	4.04
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BRICK TENDER

	13.80	3.46
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CARPENTERS:

Carpenter	18.58	6.455
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Hardwood floorlayer; Power saw operator; Saw filer; Shingler; Steel scaffold erector and steel shoring	18.73	6.455
Millwright	19.48	7.855
Piledriver, bridge, wharf and dock builder	19.38	9.715
CEMENT MASONS:		
Cement mason	16.91	6.18
Swing or slip form scaffolds; Mastic, magnesite, gypsum, epoxy, polyester, resin and all composition	17.16	6.18
DRYWALL INSTALLERS/LATHERS:		
Drywall installer/lather	18.14	6.485
Drywall stocker, scrapper & clean-up	9.07	3.335
ELECTRICIANS:		
Electrician	16.30	3% + 3.38
Cable splicer	17.93	3% + 3.38
Residential electrician	12.50	3.30
Sound and signal technician	15.15	1.50
ELEVATOR CONSTRUCTOR	29.39	3.29 + a
GLAZIER	15.75	6.44
INSULATOR/ASBESTOS WORKER		
Includes the application of all insulating materials, protective coverings, coatings, and finishings to all types of mechanical systems	23.85	5.61
IRONWORKERS:		
Fence erector	18.01	8.93
Ornamental, reinforcing and structural	18.90	8.93
MARBLE FINISHER	13.92	3.67
MARBLE SETTER AND TERRAZZO WORKER	17.57	4.04
PAINTERS:		
Brush	13.39	4.60
Spray	14.14	4.60
Sandblaster; Scaffold; Sheetrock; Structural steel; Swing stage; Taper	13.79	4.60
PARKING LOT STRIPING WORK AND/OR HIGHWAY MARKERS:		
Traffic delineating device applicator	14.83	2.00 + b
Sandblaster; Striper; Wheel stop installer	14.30	2.00 + b
Slurry seal operation:		
Applicator operation; Shuttle; Squeegee	12.37	2.00 + b
Compactor, top, traffic control, service and spreader	10.39	2.00 + b
Mixer operator	13.95	2.00 + b
Traffic surface protective coating applicator	14.48	2.00 + b
PLASTERER	17.36	6.35
PLUMBER; STEAMFITTER:		
Amador County (northern half)	19.72	6.71
Amador County (southern half)	22.03	6.35

ROOFERS:

Roofer (slate, tile and composition)	14.90	7.64
Enameler and pitch	17.65	7.64
SHEET METAL WORKER	18.37	12% + 5.06
SOFT FLOOR LAYER	16.01	3.00
SPRINKLER FITTER	21.87	3.23
TERRAZZO FINISHERS:		
Base machine operator	16.72	3.95
Terrazzo finisher	16.02	3.95
TILE SETTER	18.92	3.29
TILE FINISHER	10.68	1.65

LABORERS:

GROUP 1	12.11	5.36
GROUP 1-a	12.31	5.36
GROUP 1-b	*	5.36
GROUP 1-c	12.16	5.36
GROUP 1-d	12.36	5.36
GROUP 1-e	12.59	5.36
GROUP 1-f	12.62	5.36
GROUP 2	11.98	5.36
GROUP 3	11.88	5.36
GROUP 4	8.46	5.36

GUNITED LABORERS:

GROUP 1	12.52	5.36
GROUP 2	12.00	5.36
GROUP 3	11.88	5.36

WRECKING WORK:

GROUP 1	12.11	5.36
GROUP 2	11.98	5.36
GROUP 3	11.88	5.36

*See Group 1-b under the group descriptions.

POWER EQUIPMENT OPERATORS:

Area 1:

GROUP 1-a	11.76	9.60
GROUP 1	15.54	9.60
GROUP 2	16.09	9.60
GROUP 3	16.42	9.60
GROUP 4	17.27	9.60
GROUP 5	17.60	9.60
GROUP 6	17.83	9.60
GROUP 7	18.08	9.60
GROUP 8	18.76	9.60
GROUP 9	19.10	9.60
GROUP 10	19.45	9.60
GROUP 10-a	19.64	9.60
GROUP 11	19.91	9.60
GROUP 11-a	21.71	9.60
GROUP 11-b	22.14	9.60
GROUP 11-c	22.65	9.60

Area 2:

GROUP 1-a	13.76	9.60
GROUP 1	17.54	9.60
GROUP 2	18.09	9.60

GROUP 3	18.42	9.60
GROUP 4	19.27	9.60
GROUP 5	19.60	9.60
GROUP 6	19.83	9.60
GROUP 7	20.08	9.60
GROUP 8	20.76	9.60
GROUP 9	21.10	9.60
GROUP 10	21.45	9.60
GROUP 10-a	21.64	9.60
GROUP 11	21.91	9.60
GROUP 11-a	23.71	9.60
GROUP 11-b	24.14	9.60
GROUP 11-c	24.65	9.60

TRUCK DRIVERS:

GROUP 1	16.80	7.04
GROUP 2	16.88	7.04
GROUP 3	16.90	7.04
GROUP 4	16.91	7.04
GROUP 5	16.92	7.04
GROUP 6	16.93	7.04
GROUP 7	16.95	7.04
GROUP 8	16.97	7.04
GROUP 9	16.98	7.04
GROUP 10	17.00	7.04
GROUP 11	17.01	7.04
GROUP 12	17.05	7.04
GROUP 13	17.06	7.04
GROUP 14	17.07	7.04
GROUP 15	17.10	7.04
GROUP 16	17.11	7.04
GROUP 17	17.12	7.04
GROUP 18	17.14	7.04
GROUP 19	17.15	7.04
GROUP 20	17.16	7.04
GROUP 21	17.21	7.04
GROUP 22	17.24	7.04
GROUP 23	17.25	7.04
GROUP 24	17.34	7.04
GROUP 25	17.35	7.04
GROUP 26	17.38	7.04
GROUP 27	17.40	7.04
GROUP 28	17.44	7.04
GROUP 29	17.45	7.04
GROUP 30	17.48	7.04
GROUP 31	17.54	7.04
GROUP 32	17.47	7.04
GROUP 33	17.69	7.04
GROUP 34	17.79	7.04
GROUP 35	17.84	7.04
GROUP 36	17.99	7.04
GROUP 37	18.14	7.04

FOOTNOTES:

a. Vacation Pay: 8% with 5 or more years of service, 6% for 6 months to 5 years service. Paid Holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Friday after, and Christmas Day.

b. Employer contributes \$.80 per hour to vacation fund for the first year of employment; 1 year but less than 5 years, 1.13 per hour to vacation fund; 5 years but less than 10 years, 1.48 per hour to vacation fund; over 10 years 1.83 per hour to vacation fund.

LABORERS CLASSIFICATIONS

GROUP 1: Asphalt ironer and raker; Asphalt spreader boxes (all types); Barko, Wacker and similar type tampers; Buggymobile; Chainsaw, faller, logloader and buckler; Compactors of all types; Concrete and magnesite mixer, 1/2 yd. and under; Concrete pan work; Concrete saw; Concrete sander; Cribber and/or shoring; Cut granite curb setter; Form raiser; Slip form; Green Cutter, headerboard, hubsetter, aligner; Jackhammer operator; Jacking of pipe over 12 inches; Jackson and similar type compactors; Kettle tender, pot and worker applying asphalt, lay-kold, creosote, lime, caustic and similar type materials; Lagging, sheeting, whaling, bracing, trenchjacking, handguided lagging hammer; Magnesite, epoxyresin, fiberglass, mastic worker (wet or dry); Perma curb; Precast-manhole setter; Cast-in-place manhole form setter; Pressure pipe tester; Pavement breaker and spader, including tool grinder; Pipelayer, caulker, bander, pipewrapper, conduit layer, plastic pipelayer, post hole digger, air, gas and electric; Power broom sweeper; Power tampers of all types (except as shown in Group 2); Ram set gun and stud gun; Riprap stonepaver and rock-slinger, including

placing of sacked concrete and/or sand (wet or dry); Rotary Scarifier, multiple head concrete chipper; Davis trencher, 300 or similar type (and all small trenchers); Roto and Ditch Witch; Roto-tiller; Sandblaster, pot, gun, nozzle operator; Signalling and rigging; Tank cleaner; Tree climber; Vibrascreed, bull float in connection with laborers' work; Vibrator; Dri-pak-it machine; High pressure blow pipe (1-1/2-inch. or over, 100 lbs. pressure and over); Hydro seeder and similar type; Laser beam in connection with laborers' work

GROUP 1-a: Joy drill model TWM-2A; Gardener-Denver model DH143 and similar type drills; Track driller; Jack leg driller; Diamond driller; Wagon driller; Mechanical drillers, all types regardless of type or method of power; Multiple unit drill; Blaster and powder; All work or loading, placing and blasting of all power and explosives of whatever type regardless of method used for such loading and placing; High scaler (including drilling of same); Tree topper; Bit grinder

GROUP 1-b: Sewer cleaner receives an additional \$4.00 per day; \$5.00 per day on recently active large diameter sewers or sewer manholes

GROUP 1-c: Burning and welding in connection with laborers' work

GROUP 1-d: Repair track and road beds (cut and cover work of subway after the temporary cover has been placed)

GROUP 1-e: Laborer on general construction work on or in bell hole footings and shaft

GROUP 1-f: Wire winding machine in connection with guniting or shotcrete-aligner

GROUP 2: Asphalt shoveler; Cement dumper and handling dry cement or gypsum; Choke-setter and digger (clearing work);

Concrete bucket dumper and chute; Concrete chipping and grinding; Concrete laborer (wet or dry); Chuck tender; High pressure nozzle operator, adductor; Grout-crew; Hydraulic monitor (over 100 lbs. pressure); Loading and unloading, carrying and hauling of all rods and materials for use in reinforcing concrete construction; Pittsburgh chipper and similar type brush shredders; Sloper; Singlefoot, hand held, pneumatic tamper; All pneumatic, air, gas and electric tools not listed in Groups 1 through 1-f; Jacking of pipe under 12 inches

GROUP 3: All clean-up work of debris, grounds and buildings including but not limited to street cleaner; Cleaning and washing windows; Construction laborers including bridge and general laborer; Dump; Load spotter; Fire watcher; Street cleaner; Gardener, horticultural and landscape laborer; Jetting; Limber; Brush loader; Piler, maintenance landscape laborer on new construction; Maintenance, repair track and road beds; Streetcar and railroad construction track laborer; Temporary air and water lines, Victaulic or similar; Fence erector; Guardrail erector; Pavement marker (button setter)

GROUP 4: Brick cleaner; Lumber cleaner

GUNITE CLASSIFICATIONS

GROUP 1: Nozzle operator (including gun, pot); Ground person

GROUP 2: Rebound person

GROUP 3: General laborer

WRECKING WORK CLASSIFICATIONS

GROUP 1: Skilled wrecker (removing and salvaging of sash, windows, doors, plumbing and electric fixtures)

GROUP 2: Semi-skilled wrecker (salvaging of other building materials)

GROUP 3: General laborer (includes all clean-up work, loading lumber, loading and burning of debris)

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1-a: Landscape irrigation trencher, Davis trencher (300 or similar and all small trenchers including all trenching equipment with seats) capacity up to 3 ft. in depth

GROUP 1: Assistant to engineer (Brake; Fire tender; Heavy duty repair tender; Oiler; Deckhand; Signal; Switch; Tar pot fire tender)

GROUP 2: Compressor operator; Concrete mixer (up to and including 1 yd.); Conveyor belt operator (tunnel); Fire tender, hot plant; Hydraulic monitor; Mechanical conveyer (handling building materials); Mixer box operator (concrete plant); Pump operator; Spreader box (with screeds); Tar pot fire tender (power agitated)

GROUP 3: Box operator (bunker); Helicopter radio operator (signal); Motor operator; Locomotive (30 tons or under); Oiler; Ross Carrier (construction job site); Rotomist operator; Screed (except asphaltic concrete paving); Self-propelled, automatically

applied concrete curing machine (on streets, highways, airports and canals); Trenching machine (maximum digging capacity 5 ft. depth); Tugger hoist, single drum; Truck crane oiler; Boiler tender

GROUP 4: Ballast jack tamper; Ballast regulation; Ballast tamper multipurpose; Box (asphalt plant); Elevator operator (inside); Fork lift or lumber stacker (construction job site); Line master; Material hoist (1 drum); Shuttlecar; Tie spacer; Towermobile

GROUP 5: Compressor operator (over 2); Concrete mixer (over 1 yd.); Concrete pump or pumpcrete gun; Generator; Grouting machine; Pressweld (air operated); Pumps (over 1); Welding machines (powered other than by electricity)

GROUP 6: BLH Lima road pactor or similar; Boom truck or dual-purpose A-frame truck; Concrete batch plant (wet or dry); Concrete saw (self-propelled unit) on streets, highways, airports and canals; Drilling and boring machinery, vertical and horizontal (not to apply to waterliners, wagon drills or jackhammers); Gradesetter, grade checker (mechanical or otherwise); Highline cableway signal; Locomotive (steam of over 30 tons); Maginnis internal full slab vibrator (on airports, highways, canals and warehouses); Mechanical finisher (concrete) (Clary, Johnson, Bidwell Bridge deck or similar types); Mechanical burm, curb and/or curb and gutter machine, concrete or asphalt; Portable crusher; Post driver (M-1500 and similar); Power jumbo operator (setting slip forms, etc., in tunnels); Roller (except asphalt); Screed (Barber-Greene and similar) (asphaltic concrete paving); Self-propelled compactor (single engine); Self-propelled pipeline wrapping machine, Perault, CRC, or similar types; Slip form pump (lifting device for concrete forms); Small rubber-tired tractor; Surface heater; Self-propelled power sweeper; Self-propelled tape machine; Auger-type drilling equipment, up to and including 30 ft. depth digging capacity m.r.c.

GROUP 7: Concrete conveyor or concrete pump, truck or equipment mounted (boom length to apply); Concrete conveyor, building site; Deck engineer; Dual drum mixer; Fuller Kenyon pump and similar types; Gantry rider (or similar); Hydra-hammer (or similar); Material hoist (2 or more drums); Mechanical finisher or spreader machine (asphalt, Barber-Greene and similar); Mine or shaft hoist; Mixermobile; Pavement breaker with or without compressor combination; Pipe bending machine (pipelines only); Pipe cleaning machine (tractor propelled and supported); Pipe wrapping machine (tractor propelled and supported); Refrigeration plant; Roller operator (finish asphalt); Self-propelled boom-type lifting device (center mount) (10 tons or less m.r.c.); Self-propelled elevating grader plane; Slusher operator; Small tractor (with boom); Soil tester; Truck-type loader; Welding machine (gasoline or diesel)

GROUP 8: Armor-Coater (or similar); Asphalt plant engineer; Cast-in-place pipe laying machine; Combination slusher and motor operator; Concrete batch plant (multiple units); Dozer; Heading shield operator; Heavy-duty repair and/or welder; Ken Seal machine (or similar); Kolman loader; Loader (up to 2 yds.); Mechanical trench shield; Portable crushing and screening plant; Push cat; Rubber-tired earth-moving equipment (up to and including 45 cu. yds. "struck" m.r.c.) (Euclids, T-Pulls, DW-10,

20, 21 and similar); Rubber-tired dozer; Self-propelled compactor with dozer; Sheepfoot; Timber skidder (rubber-tired or similar equipment); Tractor-drawn scraper; Tractor; Trenching machine; Tri-batch paver; Tunnel mole boring machine; Woods-Mixer (and other similar Pugmill equipment)

GROUP 9: Canal finger drain digger; Chicago boom; Combination mixer and compressor (gunite); Combination slurry mixer and/or cleaner; Highline cable (5 tons and under); Lull Hi-lift or similar (20 ft. or over); Mucking machine (rubber-tired, rail or track type); Tractor (with boom) (D-6 or larger and similar)

GROUP 10: Boom-type backfilling machine; Bridge crane; Carry-lift (or similar); Chemical grouting machine, truck-mounted; Combination backhoe and loader (up to and including 1/2 cu. yd. m.r.c.); Derrick (2 operators required when swing engine remote from hoist); Derrick barge (except excavation work); Do-mor loader; Adams elegrader; Elevating grader; Heavy rotary drill rig (including caisson foundation work and Euclid loader and similar type); Robbins type drill; Koehring Skooper (or similar); Lift slab machine (Vagtborg and similar types); Loader (2 yds. up to and including 4 yds.); Locomotive, 100 tons (single or multiple units); Multiple engine earthmoving machine (Euclids, dozers, etc.) (no tandem scraper); Pre-stress wire wrapping machine; Reservoir-debris tug (self-propelled floating); Rubber-tired scraper, self-loading (paddle wheels, etc.); Shuttle car (reclaim station); Single-engine scraper over 45 yds.; Soil stabilizer (P & H or equal); Sub-grader (Gurrier or other automatic type); Tractor, compressor drill combination; Track-laying-type earthmoving machine (single engine with tandem scrapers); Train loading station; Trenching machine, multi-engine with sloping attachment, Jeffco or similar; Vacuum cooling plant; Whirley crane (up to and including 25 tons)

GROUP 10-a: Backhoe (hydraulic) (up to and including 1 cu. yd. m.r.c.); Backhoe (cable) (up to and including 1 cu. yd. m.r.c.); Combination backhoe and loader (over 3/4 cu. yd. m.r.c.); Continuous flight tie back auger (crane attached/separate controls); Crane not over 25 tons, Hammerhead and Gantry; Gradall (up to and including 1 cu. yd.); Power blade operator (single engine); Power shovel, clamshell, dragline (up to and including 1 cu. yd. m.r.c.) (long boom pay); Rubber-tired scraper, self-loading (Paddle Wheel, twin engine); Self-propelled boom-type lifting device (center mount); over 10 tons up to and including 25 tons); CMI dual land auto grader SP-30 or similar

GROUP 11: Automatic concrete slip-form paver (Gradesetter, Screed); Automatic railroad car dumper; Canal trimmer with ditching attachment; Carry-lift, Campbell or similar; Continuous flight tie back auger (crane attached, single controls); Crane (over 25 tons up to and including 125 tons); Drott travelift 650-A-1 or similar (45 tons or over); Euclid loader when controlled from the Pullcat; Highline cableway (over 5 tons); Loader (over 4 cu. yds. up to and including 12 cu. yds.); Miller formless M-900 slope paver or similar (grade setter required); Multiple engine scraper (when used as Push Pull); Power blade operator (multi-engine); Power shovel, clamshell, dragline, backhoe, gradall (over 1 cu. yd. up to and including 7 cu. yds. m.r.c., long boom pay); Rubber-tired earthmoving machine (multiple propulsion)

power units and two or more scrapers) (up to and including 75 cu. yds. struck m.r.c.); Self-propelled compactor boom-type lifting device (center mount) (over 25 tons m.r.c.); Single engine rubber-tired earthmoving machine (with tandem scrapers); Slip form paver (concrete or asphalt) (screed required); Tandem cat; Tower crane mobile (including rail mounted); Trencher (pulling

attached shield); Tower cranes, Universal Liebherr and similar types (in the erection, dismantling and moving of equipment); Wheel excavator (up to and including 750 cu. yds. per hour); Whirley crane (over 25 tons); Multi-earthmoving equipment (up to and including 75 cu. yds. "struck" m.r.c.); Truck-mounted hydraulic crane when remote control equipped (over 10 tons up to and including 25 tons)

GROUP 11-A: Band wagon (in conjunction with wheel excavator); Crane (over 125 tons); Loader (over 12 cu. yds. up to and including 18 cu. yds.); Power shovel, clamshell, backhoe, gradall and dragline (over 7 cu. yds. m.r.c.); Rubber-tired multi-purpose earthmoving machine (2 units over 75 cu. yds. "struck" m.r.c.); Wheel excavator (over 750 cu. yds. per hour)

GROUP 11-b: Loader (over 18 yds.)

GROUP 11-c: Operator of helicopter (when used in erection work); Remote-controlled earthmoving equipment

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Bulk cement spreader (with or without auger, under 4 yds. water level); Bus driver; Concrete pump machine; Concrete pump truck (when flat rack truck is used appropriate flat rack rate shall apply); Dump (under 4 yds. water level); Dumpcrete truck (under 4 yds. water level); Dumpster (under 4 yds. water level); Escort or pilot car driver; Nipper truck (when flat rack truck is used appropriate flat rack rate shall apply); Pickup; Skid (debris box, under 4 yds. water level); Team driver; Truck (dry pre-batch concrete mix, under 4 yds. water level)

GROUP 2: Teamster oiler and/or greaser and/or service person

GROUP 3: Bulk cement spreader (with or without auger, 4 yds. and under 6 yds. water level); Dump (4 yds. and under 6 yds. water level); Dumpcrete (4 yds. and under 6 yds. water level); Dumpster (4 yds. and under 6 yds. water level); Skid (debris box, 4 yds. and under 6 yds. water level); Single unit flat rack (2 axle unit); Industrial lift truck (mechanical tailgate); Truck (dry pre-batch concrete mix, 4 yds. and under 6 yds. water level)

GROUP 4: Jetting truck and water truck (under 2,500 gallons)

GROUP 5: Road oil truck or boot person

GROUP 6: Lift jitney, fork lift

GROUP 7: Transit mix, agitator (under 6 yds.)

GROUP 8: Fuel and/or grease truck driver or fuel

GROUP 9: Vacuum truck, under 3,500 gallons

GROUP 10: Scissor truck; Single unit flat rack (2 axle unit); Industrial lift truck (mechanical tailgate); Small rubber-tired tractor (when used within Teamsters' jurisdiction)

GROUP 11: Jetting truck and water trucks, 2,500 gallons and under 4,000 gallons

GROUP 12: Combination winch truck with hoist; Transit mix agitator (6 yds. and under 8 yds.)

GROUP 13: Vacuum truck, 3,500 gallons and under 5,500 gallons

GROUP 14: Rubber-tired muck car (not self-loaded)

GROUP 15: Bulk cement spreader (with or without auger, 6 yds. and under 8 yds. water level); Dump (6 yds. and under 8 yds. water level); Dumpcrete (6 yds. and under 8 yds. water level); Dumpster (6 yds. and under 8 yds. water level); Skid (debris box, 6 yds. and under 8 yds. water level); Truck (dry pre-batch concrete mix, 6 yds. and under 8 yds. water level)

GROUP 16: A-frame, winch truck; Buggymobile; Jetting and water truck (4,000 gallons and under 5,000 gallons); Rubber-tired jumbo

GROUP 17: Heavy-duty transport (high bed)

GROUP 18: Ross Hyster and similar straddle carrier

GROUP 19: Transit mix agitator (8 yds. through 10 yds.)

GROUP 20: Vacuum truck (5,500 gallons and under 7,500 gallons)

GROUP 21: Jetting truck and water truck (5,000 gallons and under 7,000 gallons)

GROUP 22: Combination boot person and road oiler

GROUP 23: Transit mix agitator (over 10 yds. through 12 yds.)

GROUP 24: Bulk cement spreader (with or without auger, 8 yds. and including 12 yds. water level); Dump (8 yds. and including 12 yds. water level); Dumpcrete (8 yds. and including 12 yds. water level); Self-propelled street sweeper with self-contained refuse bin; Skid (debris box, 8 yds. and including 12 yds. water level); Snow Go and/or snow plow; Truck (dry pre-batch concrete mix, 8 yds. and including 12 yds. water level)

GROUP 25: Heavy-duty transport (gooseneck lowbed)

GROUP 26: Transit mix agitator (over 12 yds. through 17 yds.)

GROUP 27: Ammonia nitrate distributor driver and mixer; Bulk cement spreader (with or without auger, over 12 yds. and including 18 yds. water level); Dump (over 12 yds. and including 18 yds. water level); Dumpcrete (over 12 yds. and including 18

yds. water level); Dumpster (over 12 yds. and including 18 yds. water level); Skid (debris box, over 12 yds. and including 18 yds. water level); Truck (dry pre-batch concrete mix, over 12 yds. and including 18 yds. water level)

GROUP 28: Double gooseneck (7 or more axles); Heavy-duty transport tiller

GROUP 29: P.B. or similar type self-loading truck

GROUP 30: Transit mix agitator (over 14 yds. through 16 yds.)

GROUP 31: Bulk cement spreader (with or without auger, over 18 yds. and including 24 yds. water level); Combination dump and dump trailer; Dump (over 18 yds. and including 24 yds. water level); Dumpcrete (over 18 yds. and including 24 yds. water level); Dumpster (over 18 yds. and including 24 yds. water level); Skid (debris box, over 18 yds. and including 24 yds. water level); Transit mix agitator (over 12 yds. through 16 yds.); Truck (dry pre-batch concrete mix, over 18 yds. and including 24 yds. water level)

GROUP 32: Bulk cement spreader (with or without auger, over 24 yds. and including 35 yds. water level); Dump (over 24 yds. and including 35 yds. water level); Dumpcrete (over 24 yds. and including 35 yds. water level); Dumpster (over 24 yds. and including 35 yds. water level); DW 10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTournapulls, Tournarocker, Euclid and similar type equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers; Skid (debris box, over 24 yds. and including 35 yds. water level); Truck (dry pre-batch concrete mix, over 24 yds. and including 35 yds. water level)

GROUP 33: Truck repair person

GROUP 34: Bulk cement spreader (with or without auger, over 35 yds. and including 50 yds. water level); Dump (over 35 yds. and including 50 yds. water level); Dumpcrete (over 35 yds. and including 50 yds. water level); Dumpster (over 35 yds. and including 50 yds. water level); Skid (debris box, over 35 yds. and including 50 yds. water level); Truck (dry pre-batch concrete mix, over 35 yds. and including 50 yds. water level)

GROUP 35: DW 10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTournapulls, Tournarocker, Euclid and similar type equipment when pulling Aqua/Pak or water tank trailers

GROUP 36: Bulk cement spreader (with or without auger, over 50 yds. and under 65 yds. water level); Dump (over 50 yds. and under 65 yds. water level); Dumpcrete (over 50 yds. and under 65 yds. water level); Dumpster (over 50 yds. and under 65 yds. water level); Helicopter pilot (when transporting workers or materials); Skid (debris box, over 50 yds. and under 65 yds.

water level); Truck (dry pre-batch concrete mix, over 50 yds. and under 65 yds. water level)

GROUP 37: Bulk cement spreader (with or without auger, 65 yds. and including 80 yds. water level); Dump (65 yds. and

including 80 yds. water level); Dumpcrete (65 yds. and including 80 yds. water level); Dumpster (65 yds. and including 80 yds. water level); Skid (debris box, 65 yds. and including 80 yds. water level); Truck (dry pre-batch concrete mix, 65 yds. and including 80 yds. water level)

GROUP 38: Bulk cement spreader (with or without auger, over 80 yds. and including 95 yds. water level); Dump (over 80 yds. and including 95 yds. water level); Dumpcrete (over 80 yds. and including 95 yds. water level); Dumpster (over 80 yds. and including 95 yds. water level); Skid (debris box, over 80 yds. and including 95 yds. water level); Truck (dry pre-batch concrete mix, over 80 yds. and including 95 yds. water level)

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	Rates	Fringes
TRUCK DRIVERS:		
GROUP 1	21.06	11.46
GROUP 2	21.36	11.46
GROUP 3	21.66	11.46
GROUP 4	22.01	11.46
GROUP 5	22.36	11.46

FOOTNOTES:

Articulated dump truck; Bulk cement spreader (with or without auger); Dumpcrete truck; Skid truck (debris box); Dry pre-batch concrete mix trucks; Dumpster or similar type; Slurry truck: Use dump truck yardage rate.

Heater planer; Asphalt burner; Scarifier burner; Industrial lift truck (mechanical tailgate); Utility and clean-up truck: Use appropriate rate for the power unit or the equipment utilized.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Dump trucks, under 6 yds.; Single unit flat rack (2-axle unit); Nipper truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump truck (when flat rack truck is used appropriate flat rack shall apply); Concrete pump machine; Fork lift and lift jitneys; Fuel and/or grease truck driver or fuelperson; Snow buggy; Steam cleaning; Bus or personhaul driver; Escort or pilot car driver; Pickup truck; Teamster oiler/greaser and/or serviceperson; Hook tender (including loading and unloading); Team driver; Tool room attendant (refineries)

GROUP 2: Dump trucks, 6 yds. and under 8 yds.; Transit mixers, through 10 yds.; Water trucks, under 7,000 gals.; Jetting trucks,

under 7,000 gals.; Vacuum trucks, under 7,500 gals.; Single unit (flat rack 3-axle unit); Highbed heavy duty transport; Scissor truck; Rubber-tired muck car (not self-loaded); Rubber-tired truck, jumbo; Winch truck and "A" frame drivers; Combination winch truck with hoist; Road oil truck or bootperson; Buggymobile; Ross, Hyster and similar straddle carrier; Small rubber-tired tractor

GROUP 3: Dump trucks, 8 yds. and including 35 yds.; Transit mixers, over 10 yds.; Water trucks, 7,000 gals. and over; Jetting trucks, 7,000 gals. and over; Vacuum trucks, 7,500 gals. and

over; Trucks towing tilt bed or flat bed pull trailers; Lowbed heavy duty transport; Heavy duty transport tiller person; Self-propelled street sweeper with self-contained refuse bin; Boom truck - hydro-lift or Swedish type extension or retracting crane; P.B. or similar type self-loading truck; Tire repairperson; Truck repairperson; Combination bootperson and road oiler; Dry distribution truck (A bootperson when employed on such equipment, shall receive the rate specified for the classification of road oil trucks or bootperson); Ammonia nitrate distributor, driver and mixer; Snow Go and/or plow

GROUP 4: Dump trucks, over 35 yds. and under 65 yds.; Water pulls - DW 10's, 20's, 21's and other similar equipment when pulling Aqua/pak or water tank trailers; Helicopter pilots (when transporting men or materials); DW10's, 20's, 21's and other similar Cat type, Terra Cobra, LeTourneau Pulls, Tournorocker, Euclid and similar type equipment when pulling fuel and/or grease tank trailers or other miscellaneous trailers

GROUP 5: Dump trucks, 65 yds. and over; Holland hauler

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(v)).

In the listing above, the "SU" designation means that rates listed under that identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
Wage and Hour Division
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator
U.S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U. S. Department of Labor
200 Constitution Avenue, N. W.
Washington, D. C. 20210

4.) All decisions by the Administrative Review Board are final.
END OF GENERAL DECISION